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# INDUSTRIAL AND PERFORMANCE SOLUTIONS

# itape

# INDUSTRIAL AND PERFORMANCE SOLUTIONS

Industrial Tapes from IPG<sup>®</sup> offer the best performance, quality and value for light duty to high performance applications.

Intertape<sup>®</sup> brand Performance Products are engineered for specific end-use applications, and manufactured to the highest quality standards. From the finest raw material components available, IPG's Performance Products meet and exceed many government, automotive, transportation and aerospace specifications.

#### MARKETS

- Aerospace
- Appliance
- Automotive Aftermarket
- Building & Construction
- Electronics Assembly
- Food Processing
- General Manufacturing

- HVAC
- Marine & Composites
- Packaging & Fulfillment
- Remediation & Restoration
- Signs & Monuments
- Transportation



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Intertape Polymer Group | 100 Paramount Drive | Suite 300 | Sarasota, FL 34232

## **MASKING TAPES**

Intertape<sup>®</sup> brand Masking Tape is designed for superior performance in a variety of applications such as paint masking, holding, light-duty, splicing, bundling, packaging and many more. Intertape brand products have set the standard for the most demanding industrial, painting and transportation industry applications.

### WEATHER RESISTANT

STYLE	DESCRIPTION	TEI	NSILE	ADHESION		THICKNESS		ELONGATION
STILE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
PT5	Dark blue, crepe paper masking tape coated with a pressure-sensitive, rubber based adhesive for use on walls, trim, glass, metals and lacquered/varnished surfaces; clean removal up to 24 hours	25.0	109.0	41.0	11.2	5.75	0.15	10.0
PT7	Blue; smooth crepe backed painter's tape; acrylic adhesive; removes cleanly up to 14 days after application, even when exposed to direct sunlight	22.0	96.0	18.0	4.9	5.8	0.147	8.0
PT8	Light green; coarse crepe backed painter's tape; removes cleanly up to 8 days after application, even when exposed to direct sunlight	18.0	79.0	22.0	6.0	5.9	0.15	11.0
PT14	Blue; fine crepe backed painter's tape; synthetic rubber adhesive; removes cleanly up to 14 days after application, even when exposed to direct sunlight and high humidity	23.0	101.0	26.0	7.0	5.5	0.14	11.0
PG20	Aluminized silver; crepe backed painter's tape; removes cleanly up to 30 days after application, even when exposed to UV rays; can be exposed to temperatures up to 325°F (163°C)	22.0	96.0	33.0	9.0	6.8	0.17	8.0

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### **PREMIUM GRADE**

	STYLE DESCRIPTION		TEI	NSILE	ADH	IESION	THICKNESS		ELONGATION
	STILE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
(	OM (Orange Mask*)	American <sup>®</sup> brand OM (Orange Mask <sup>®</sup> ) high performance masking tape leveloped for transportation related paint applications such as marine, rus, truck, RV, automotive and various other applications where onformability and clean removal is required; crisp paint lines; UV esistant up to 72 hours; tear, moisture and solvent resistant		101.0	27.0	7.4	7.1	0.18	12.0
	PG21	Extremely versatile; warm or cold removal; resistant to strong solvents and paints; temperature resistant to 325°F (163°C)	26.0	114.0	28.0	7.7	7.3	0.185	10.0
	PG21A	Controlled unwind; resistant to strong solvents, paints and tearing; temp resistant to 325°F (163°C); can be SAE-AMS-T-21595 certified	26.0	114.0	29.0	7.9	7.2	0.183	10.0
	PG24	More aggressive; versatile; warm removal; resistant to strong solvents and paints; temperature resistant to 325°F (163°C)	26.0	114.0	27.0	7.4	7.2	0.183	10.0
	PG28A	Less aggressive than PG21; versatile; cold removal; resistant to strong solvents and paints; temperature resistant to 325°F (163°C)	26.0	114.0	28.0	7.7	7.1	0.18	10.0
	PG29	Heaviest premium grade with lower adhesion for easy removal without damaging delicate surfaces	25.0	109.0	25.0	6.8	6.8	0.17	10.0

## PREMIUM GRADE

STYLE	DESCRIPTION		NSILE	ADH	ESION	THIC	KNESS	ELONGATION
STILE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
PG48	Good quick stick and holding properties: resistant to strong solvents		118.0	29.0	7.9	7.7	0.196	10.0
PG49			105.0	24.0	6.5	6.7	0.17	11.0
PG57R	Solvent-resistant; supports large kraft aprons; ideal for aircraft, buses and heavy trucks; can be SAE-AMS-T-21595 certified	30.0	131.0	30.0	8.2	7.7	0.196	12.0
PG	Designed for paint masking that requires clean and easy removal from a variety of hot or cold surfaces	26.0	114.0	28.0	7.7	7.3	0.19	10.0
PG56	Temperature resistant to 250°F (121°C) for use in any medium temperature automotive application	26.0	114.0	33.0	9.0	6.4	0.162	9.0
PG14	Dark blue, coarse, crepe paper masking tape with a pressure-sensitive rubber adhesive; designed for paint masking requiring clean removal; can be exposed to oven temperatures up to 250°F (121°C) for 30 minutes	23.0	101.0	26.0	7.1	6.7	0.17	7.5
PG16	Temperature resistant to 325°F (163°C) for high temperature applications; clean removal when warm		109.0	30.0	8.2	6.7	0.17	8.0

## MEDIUM GRADE

STYLE		DESCRIPTION	TEI	NSILE	ADHESION		THICKNESS		ELONGATION
	STILE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
	PG5	Recognized worldwide as a premium painter's tape; smooth textured backing provides for easy application and clean, crisp paint lines		109.0	30.0	8.2	6.3	0.16	10.0
	МР	Easy to apply, clean removing with temperature resistance to 250°F (121°C); resistance for up to 3 days with clean removal; for use in automotive painting, marine and general paint applications	25.0	109.5	33.0	9.0	6.1	0.155	8.0
	AM	American <sup>®</sup> brand AM (AquaMask <sup>™</sup> ); rubber-based adhesive provides secure adhesion to both painted and bare metals and plastics, yet removes cleanly without adhesive residue, paint "flaking" from backside or surface staining	20.0	87.5	28.0	7.6	6.6	0.17	12.0
	519	Solvent cast natural and synthetic rubber blend platform adheres to many surfaces	23.0	101.0	36.0	9.8	6.0	0.15	7.0

## UTILITY GRADE

CTVLE	DECOUDTION	TEN	ISILE	ADHESION		THICKNESS		ELONGATION
STYLE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
UG	Natural rubber based adhesive with temperature resistance to 175°F (80°C) for 30 minutes; resists wet sanding and compatible with both water and solvent based tapes; for general paint masking at lower temperatures	21.0	92.0	32.0	8.8	6.3	0.16	14.0
515	Very conformable backing and aggressive adhesive for non-critical securing and bundling applications	21.0	92.0	40.0	10.9	6.0	0.15	7.0
PG505	A paint contractor industry staple – solvent cast natural and synthetic rubber blend high adhesive for masking, bundling and holding	20.0	87.5	33.0	9.0	5.8	0.147	10.0
PG495	Moisture-resistant crepe paper masking tape with a stain resistant pressure-sensitive rubber adhesive specially designed to stick firmly and securely to rough/uneven surfaces; clean removal within 24 hours; can withstand temperature up to 150°F (66°C); for residential and commercial painting; interior paint masking, spray painting (air-dry)	22.0	96.0	36.0	9.8	5.2	0.13	8.0
PG500	Non-critical room temperature applications such as hanging paper, poly and poster board	21.0	92.0	48.0	13.0	5.0	0.127	7.5
513	Aggressive adhesive for applications such as textile, carpet seaming, light industrial, manufacturing, bundling & tabbing	19.0	83.2	36.0	9.8	5.0	0.127	6.4
506	<b>506</b> Beige crepe paper masking tape coated with a pressure-sensitive natural rubber adhesive; designed primarily as an all-purpose product for non-critical applications		83.2	31.0	8.5	4.8	0.12	9.0

## SPECIALTY GRADE

CTV/LF	DECONITION	TEN	ISILE	ADH	ESION	THICKNESS		ELONGATION
STYLE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
PF3	PF3Medium crepe backed masking; available in several colors; pressure- sensitive, rubber based adhesive; used for identification, color coding, edging and lightweight packaging1		83.0	32.0	8.7	5.2	0.13	7.0
543	Grey; designed for check binding tape; also ideal for automatic tape heads due to balance between adhesion and unwind	23.0	101.0	30.0	8.2	5.3	0.13	7.0
PB1	Black, water-resistant medium crepe paper masking tape with a pressure-sensitive natural rubber adhesive; black color imparts moderate resistance to ultraviolet (UV) light	25.0	109.0	30.0	8.2	5.7	0.15	8.0
TM27	Medium temperature-resistant masking combined with polyester edge lift strip; for masking auto window moldings	-	-	30.0	8.2	7.6	0.19	-



## FILAMENT & MOPP TAPES

IPG<sup>®</sup>'s product line of filament and MOPP tapes includes general purpose and specialty tapes in both natural rubber and hot melt adhesive to cover the broadest scope of applications. From general strapping and bundling, to applications where clean-removability is a requirement, and high-temperature splicing applications, IPG has a tape that will meet your performance requirements.

### **PREMIUM GRADE**

CTVLE	DESCRIPTION	TENSILE		ADHESION		THICKNESS		ELONGATION	ADHESIVE	
STYLE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%	TYPE	
783	Black, polyester backed with fiberglass filaments; ideal for heavy- duty industrial applications	333.0	1,458.0	37.0	10.1	8.0	0.20	4.5	Natural Rubber	
RG16	Polyester backed with fiberglass filaments; ideal for heavy-duty industrial applications Meets ASTM D5330 Type II Class A	333.0	1,458.0	36.0	9.9	7.5	0.19	4.5	Natural Rubber	
RG316	BOPP <sup>†</sup> backed with fiberglass filaments; thin profile for medium to heavy-duty use; ideal for moderate industrial packaging Meets ASTM D5330 Type II Class A	350.0	1,532.0	77.0	21.0	6.2	0.16	4.0	Synthetic Rubber	
RG318	BOPP backed with fiberglass filaments; excellent adhesion and "stiffness" for L-Clip closure, bundling, strapping, and tabbing	350.0	1,532.0	68.0	18.6	6.4	0.16	4.0	Synthetic Rubber	

### **MEDIUM GRADE**

CTV/LF	DECONDION	TE	NSILE	ADH	IESION	THICKNESS		ELONGATION	ADHESIVE
STYLE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%	TYPE
758	Paper backed with fiberglass filaments; can be easily marked on and provides excellent performance for a variety of medium duty applications	120.0	525.0	85.0	23.3	7.9	0.2	5.0	Synthetic Rubber
RG303	BOPP backed with fiberglass filaments; adhesive quickly grabs most corrugated surfaces in many packaging and unitizing/ palleting applications	130.0	569.0	60.0	16.4	4.4	0.11	3.0	Synthetic Rubber
RG3	Polyester backed with fiberglass filaments; multipurpose tape	131.0	573.0	41.0	11.2	4.9	0.12	3.0	Natural Rubber
RG319	BOPP backed with fiberglass filaments; provides excellent "stiffness" and adhesion for L-Clip closure applications	168.0	735.0	68.0	18.6	5.3	0.134	3.5	Synthetic Rubber
RG315	BOPP backed with fiberglass filaments; ideal for palletizing, unitizing and strapping heavier products	175.0	766.0	63.0	17.2	4.4	0.112	4.0	Synthetic Rubber
RG15	Polyester backed with fiberglass filaments; ideal for palletizing, unitizing and bundling heavier products.	175.0	766.0	39.0	10.7	5.6	0.14	4.0	Natural Rubber
RG317	Polyester backed with fiberglass filaments; excellent adhesion and "stiffness" for L-Clip closure; stain resistant, clean removal	194.0	849.0	71.0	19.4	5.5	0.14	4.0	Synthetic Rubber
2188	Black, red, blue and white BOPP backed with polyester filaments; offers excellent impact strength; ideal for coil tabbing and bundling conduit, rods and skis	260.0	1,138.0	83.0	22.7	8.3	0.21	26.0	Synthetic Rubber
RP3	Polyester backed with polyester filaments for use where strength and elongation is required Meets ASTM D-5330 Type I	274.0	1,200.0	38.0	10.4	9.2	0.23	20.0	Natural Rubber
RG12	Polyester backed with fiberglass filaments; excellent appearance; ideal for retail applications	275.0	1,204.0	40.0	11.0	6.2	0.15	4.0	Natural Rubber

BOPP = Biaxially Oriented Polypropylene

## UTILITY GRADE

CTVLE	DECONDION	TEN	ISILE	ADH	IESION	THICKNESS		ELONGATION	ADHESIVE
STYLE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%	TYPE
RG286	BOPP backed with fiberglass filaments; designed for light bundling and strapping	100.0	438.0	60.0	16.4	4.0	0.102	3.0	Synthetic Rubber
199	White BOPP backed with fiberglass reinforcements; designed for light bundling and strapping	100.0	438.0	50.0	13.7	3.8	0.097	3.4	Synthetic Rubber
788	Polyester backed with fiberglass filaments; excellent scuff and abrasion resistance; used for carton sealing and unitizing/palletizing	105.0	459.0	36.0	9.9	4.9	0.124	3.0	Natural Rubber
RG300	BOPP backed with fiberglass filaments; ideal for non-critical packaging and shipping	110.0	482.0	63.0	17.2	4.0	0.102	3.5	Synthetic Rubber
RG400	BOPP backed with fiberglass filaments; delamination resistant and clear construction allowing for easy read-through of graphics	110.0	482.0	80.0	21.9	5.0	0.127	3.5	Synthetic Rubber

BOPP = Biaxially Oriented Polypropylene

## ΜΟΡΡ ΤΑΡΕ

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СТУЛЕ	DECONDION	TEI	VSILE	ADH	ESION	THICKNESS		ELONGATION	ADHESIVE
STYLE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%	TYPE
TPP200	White or blue; clean removability from a variety of surfaces	90.0	394.0	30.0	8.2	2.6	0.07	26.0	Natural Rubber
197	Clear, white, black; used for palletizing, unitizing and bundling	94.0	411.0	53.0	14.5	2.7	0.07	28.0	Synthetic Rubber
100A	Clear, white, and black; offers good UV resistance; used for palletizing, unitizing and bundling	100.0	438.0	30.0	8.2	3.0	0.076	44.0	Acrylic
135A	Ivory, offers good UV, chemical and stain resistance; used for strapping, tabbing and bundling	121.0	529.8	40.0	10.9	3.4	0.086	39.0	Acrylic
TPP350	White or blue; clean removability from a variety of surfaces	150.0	657.0	65.0	17.8	4.6	0.12	26.0	Natural Rubber
815	Ivory; stain-resistant adhesive	150.0	667.0	82.0	22.4	4.6	0.12	34.0	Synthetic Rubber

MOPP = Mono-Oriented Polypropylene



## SPECIALTY GRADE

		DECOUDTION		TEI	ISILE	ADH	ESION	THICK	NESS	ELONGATION	ADHESIVE
2	STYLE	DESCRIPTION		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%	TYPE
	PL100 PL100B	Clear or blue; BOPP backed with fiberglass filaments; transfer-resistant from a variety of surfaces		100.0	438.0	85.0	23.3	5.6	0.14	4.0	Synthetic Rubber
	RA2	Paper-backed filament with aggressive adhesive; med strength; easily marked with marker, pen or rubber sta ideal for ID or bundling and tabbing		198.0	867.0	40.0	11.0	9.8	0.25	4.0	Natural Rubber
A	PL200			200.0	875.0	107.0	29.3	6.9	0.18	4.0	Synthetic Rubber
1	RG22	Polyester backed with fiberglass filaments; stain-resis adhesive; odor and taste-free formulation; ideal for sa secure holding during storage and shipment of applia and furniture	fe and	253.0	1,108.0	46.0	12.6	7.0	0.18	4.0	Natural Rubber
	RP24	Uni-directional reinforced polyester strapping tape wi pressure-sensitive natural rubber adhesive; for packag large appliances where the carton lip flap must suppo the weight of one or more appliances (not to exceed 9 per square inch of tape); also for steel and aluminum of tabbing, packaging and carton closure.	ging rt Ibs	272.0	1,190.0	38.0	10.4	10.2	0.26	27.0	Natural Rubber
	RG20	Polyester backed with fiberglass filaments; stain-resis adhesive; odor and taste-free formulation; ideal for sa secure holding during storage and shipment of applia and furniture Meets ASTM D5330 Type II Class A	fe and	370.0	1,620.0	40.0	11.0	9.5	0.24	4.0	Natural Rubber
1	RG89	92 gauge polyester backed with fiberglass filaments; for heavy-duty industrial applications requiring high t strength Meets ASTM D5330 Type III		680.0	2,977.0	85.0	23.2	8.0	0.20	4.5	Synthetic Rubber
	745*	Polyester film woven with fiberglass reinforcements; bi-directional filaments provided resistance to delamination for improved one-piece removability	MD	90.0	394.0	75.0	20.5	7.3	0.19	3.5	Synthetic Rubber
		and increased "boardiness" for automatic application	CD	90.0	394.0						Rubbel
	RA6*	Paper backed with fiberglass reinforcements; good adhesion and shear resistance offers a positive splice	MD	107.0	54.0 14.8	54.0 14.8		12.4	0.31	3.4	Natural Rubber
		under constant web tension	CD	94.0	411.0		14.8				KUDDEI
	RA1*	Paper backed with bi-directional reinforced filaments; rigid enough for automatic applications	MD	324.0	1,419.0	53.0	14.5	12.4	0.32	4.0	Natural
	NAT"	Meets ASTM D5330 Type II Class A	CD	18.0	79.0	55.0	I <del>1</del> .J	12.4	0.52	ч.0	Rubber

\*Bi-directional MD = Machine Direction CD = Cross Direction



## **FLATBACK TAPES**

Intertape<sup>®</sup> brand Flatback Tape is designed for a variety of packaging, splicing and tabbing applications, providing a quick, positive seal under a wide range of temperature and humidity conditions. The premium grade products take on demanding applications such as splicing floor coverings, heavy wall coverings and abrasives during their manufacturing. Additionally used for leasing/beaming of fibers in textile manufacturing.

## PREMIUM GRADE

CTVLE	DECOUDTION	TEN	VSILE	ADH	ESION	THICK	(NESS	ELONGATION
STYLE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
PS1	PS1 Royal blue; high strength flatback; adhesive withstands temperature exposure up to 400°F/204°C		210.0	62.0	17.0	9.6	0.243	4.0
PS8	This temperature resistant performance grade flatback's adhesive is engineered for leasing/beaming synthetic fibers; temperature resistant	54.0	236.0	54.0	15.0	9.1	0.23	4.0
538	Bleached flatback backing; resistant to edge tear; easy release; used for low temperature splicing; meets government specs CID- A-A-1830 and ASTM D-5486 Type V; meets U.S. Postal and UPS shipping requirements	47.5	208.0	70.0	19.2	8.0	0.20	4.0
PS3	Natural kraft; designed for heavy duty packaging/closure and tabbing	51.0	223.0	78.0	21.0	7.9	0.20	3.3

## MEDIUM GRADE

CTV/LF	DECOUDTION	TENSILE ADHESION		TENSILE ADHESION THICKNESS		ADHESION		THICKNESS		ELONGATION   %   7.0   7.0
STYLE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%		
539	Low curl; highly conformable tape; designed for carton sealing, splicing and use with automatic tape heads; meets U.S. Postal and UPS shipping requirements	40.0	175.0	58.0	15.9	7.3	0.18	7.0		
534	The industry leader – ideal for splicing or package sealing; meets U.S. Postal and UPS shipping requirements	40.0	175.0	68.0	18.6	7.5	0.19	7.0		
PM2	This versatile, tan colored flatback matches most corrugated cardboard for a professional, sealed look	36.0	157.6	57.0	15.6	6.0	0.15	3.0		

# FLATBACK TAPES

## UTILITY GRADE

CTVLE	DESCRIPTION	TEN	ISILE	ADHESION		THIC	KNESS	ELONGATION % 7.0
STYLE	DESCRIPTION	LB/IN	N/25MM	OZ/IN	N/25MM	MILS	MM	%
530	Aggressive adhesive makes it ideal for carton sealing; provides cost savings in shipping versus heavier flatbacks	40.0	175.0	58.0	15.9	7.3	0.18	7.0
525	An aggressive pressure-sensitive flatback with an adhesive that has been specifically designed to offer a strong and secure seal on a variety of substrates	34.0	148.9	85.0	23.3	5.5	0.14	3.0

## SPECIALTY GRADE

CTVI F	DECONDION	TEI	VSILE	ADH	IESION	THICKNESS		ELONGATION
STYLE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
546	Available in several colors; ideal for identification and color coding where printability is not required	48.0	210.0	60.0	16.4	7.3	0.185	3.0
PF2	Available in several colors; ideal for labeling products; printable with flexographic inks	32.0	140.0	31.0	8.5	5.8	0.147	2.75
PF5	Fluorescent red-orange; printable; ideal for attention-grabbing labeling	35.0	153.0	28.0	7.7	6.1	0.155	3.0
PF14	Available in several colors; printable; high adhesion strength provides great quick stick for labeling and tagging; specially designed adhesive allows easier unwind	31.0	136.0	50.0	13.7	6.3	0.16	3.0

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## **FOIL TAPES & LAMINATES**

As an experienced tapes and films manufacturer, IPG® applied this vast technological knowledge toward formulating the most effective line of Intertape<sup>™</sup> brand aluminum foil tape products designed to deliver consistency in quality, performance and value. The IPG line of foil tapes address the most significant application usage range within the industrial, HVAC, aerospace, appliance and marine industries.

## ALUMINUM FOIL TAPE

STYLE	DESCRIPTION	TE	NSILE	ADH	IESION		ESS W/O IER	UL 723
01111		lb/in	N/25mm	oz/in	N/25mm	mils	mm	01/10
ALF150L	Dead soft aluminum foil tape for seaming and sealing fiberglass duct board and duct wrap to enhance appearance and maintain vapor barrier integrity; high tack rubber based adhesive <b>Product uses</b> : HVAC applications	18.0	79.0	115.0	31.5	3.3	0.08	Yes
ALF161LA	Cold temperature aluminum foil tape with pressure-sensitive rubber based adhesive; conforms and bonds to both fibrous and sheet metal ducts; provides long-lasting adhesion to clean/dry surfaces; superior bonding when exposed to either sub-zero or elevated temperatures; silicone coated kraft liner <b>Product uses</b> : HVAC duct wrap, industrial, appliance, marine and	20.0	87.6	60.0	16.4	3.1	0.079	Yes
	aerospace industries							
ALF175L	Cold temperature aluminum foil tape with aggressive acrylic adhesive; high shear adhesion; flame retardant; UV and mold resistant; excellent reflective properties; superior bonding when exposed to either sub-zero or elevated temperatures; release coated kraft liner	20.0	87.5	80.0	21.9	3.3	0.08	Yes
	Product uses: HVAC duct wrap							
ALF200 ALF200L	For general purpose seaming, patching and sealing; enhances appearance and maintains vapor barrier integrity; excellent adhesion to clean, dry surfaces; flame retardant/UV resistant; available with and without a liner Product uses: HVAC duct wrap, protective mask for chemical stripping	29.0	127.0	60.0	16.4	3.9	0.10	Yes
	of metal and other surfaces							
ALF201L-UL	UL181AP-listed; used for general purpose seaming, patching and sealing of rigid fiber air duct and conductor closure systems (flame retardant, UV and mold resistance; release coated kraft liner). Meets UL-181 AP B-FX	25.0	109.0	60.0	16.4	4.0	0.10	Yes
	Product uses: HVAC duct wrap, protective mask during chemical stripping of metals and other surfaces							
ALF300 ALF300L	Meets requirements for masking of aircraft surfaces during chemical paint stripping; instant water-resistant adhesion to clean, dry surfaces; flexible - conforms to irregular surfaces; recommended minimum application temperature 35°F; conforms to government spec SAE- AMS-T-23397B, Type II; available with and without a liner	29.0	127.0	55.0	15.0	4.7	0.12	Yes
	Product uses: mask for chemical paint stripping of aircraft, underlay for PMB blast tape, electroplating, HVAC							

### **MASTIC FOIL TAPE**

STYLE	DESCRIPTION	TENSILE psi	PEEL STRENGTH	THICK mils	NESS mm	UL 723
ALF MASTIC	Ideal for replacement and HVAC applications Product uses: use on sheet metal, duct board, flex duct, PVC coated duct, and duct wrap vapor barriers	955	>10	17.0	0.43	Yes

#### **FLUE TAPE**

STYLE	DESCRIPTION	TEN	ISILE	ADH	IESION		ESS W/O IER	UL-723
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	
ALF180SI	Specialty high temperature aluminum foil flue tape with liner - 1.8 mil dead soft aluminum foil with pressure-sensitive silicone adhesive with film liner; engineered and designed for high temperature seaming, patching and sealing applications and to maintain vapor barrier integrity; provides long-lasting adhesion to clean, dry surfaces; performs well over a wide range of environmental conditions; superior bonding when exposed to either sub-zero or elevated temperatures	15.0	65.5	45.0	12.3	3.0	0.076	No

### FOIL-SCRIM-KRAFT DUCT SEALING TAPE

	СТУЛЕ	DESCRIPTION	TEN	ISILE	ADH	ESION	THICKNESS		111 700
a FSK1 <sup>ir</sup>	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm UL-	UL-723	
	FSK1	Foil-Scrim-Kraft tape engineered to seam/seal FSK duct board and insulation to enhance appearance and maintain vapor barrier integrity; full bond within 24 hours; remains flexible to resist cracking and lifting; resistant to mold and mildew; release coated kraft liner <b>Product uses</b> : HVAC	43.0	188.0	>100	>27.4	7.2	0.183	Yes

FOIL L	AMINATE					
STYLE	DESCRIPTION	TENSILE (LB/IN)	PUNCTURE RESISTANCE (LBS)		RESISTANCE TO CURL	WATER VAPOR TRANS. RATE
FBL100	Film/foil laminate barrier material that is resistant to water, paint stripping chemicals, oils and grease; designed and engineered for use during chemical (paint) stripping of aircraft to provide vapor barrier protection	50 (min)	15 (min)	4.8	5%	0.02 (max)

#### **ALL SERVICE JACKET TAPE** THICKNESS W/O LINER TENSILE ADHESION STYLE DESCRIPTION lb/in N/25mm oz/in N/25mm mils mm For permanent joining, seaming and sealing of pipe insulation jackets, white FSK laminated blanket, duct board and flexible duct joints; enhances appearance and maintains vapor barrier integrity; 57.0 250.0 >100 27.4 11.5 0.29 ASJ1 long-lasting adhesion to clean, dry surfaces; flame retardant/UV resistant; release coated kraft liner Product uses: HVAC, pipe insulation wrap, butt-strip

UL 723

Yes

## **DOUBLE-COATED TAPES**

Intertape<sup>®</sup> and Cactus<sup>®</sup> brand double-coated products bring exceptional performance in applications where long term bonding is needed. Ideal for converting, industrial, and product assembly applications. Provides superior performance for mounting, cushioning, sound dampening, vibration, adhering and permanent bonding.

### TISSUE/PAPER TAPE

BRAND	STYLE	DESCRIPTION	GRADE /	ADH	ESION		ESS W/O IER	LINER
			BACKING	oz/in	N/25mm	mils	mm	
Intertape	591	Standard for golf-grip repair; heavy-duty; flatback double- coated with natural rubber/resin adhesive; also ideal for photograph mounting, carpet installation, and textile manufacturing	Premium Paper	52.0	14.2	7.0	0.18	5 mil White Crepe
🔏 Cactus	H248B	Hand tearable tissue paper backing double-coated with acrylic adhesive; provides good shear strength and adhesion and high initial tack for splicing, adhesion to lse surfaces, heat breaking, gasketing and sealing; intended for permanent use	Premium Tissue	77.6	20.95	5.1	0.13	80# White PCK
🔏 Cactus	P248E	Black tissue coated with solvent acrylic adhesive with differential high/moderate adhesion values; ideal for splicing, fastening, foam lamination, heat breaking, gasketing and sealing	Premium Tissue	77.6* 49.4**	21* 13.5**	4.3	0.11	76# White PCK
Intertape	DCT085A	Hand tearable tissue; solvent acrylic adhesive; excellent resistance to oils, plasticizers, and UV; wide temperature range; ideal for sealing vapor barrier and insulation, bonding and laminating	Premium Tissue	80* 80**	21.9* 21.9**	6.8	0.17	66# White PCK
(Intertape	DCT102A	Hand tearable tissue paper backing double-coated with acrylic adhesive; for core starting, splicing paper and film and other general purpose uses; intended for permanent application	Premium Tissue	69.0	18.9	3.8	0.10	4.5 mil White PCK
(Intertape	592	Crepe paper double-coated with natural rubber/resin adhesive; easy-released treated white liner; designed for joining two surfaces; ideal for printing and textile industry, and certain spicing applications	Medium Paper	47.0	12.8	6.0	0.15	4.4 mil White Crepe
Intertape	DCT101A	Hand tearable tissue paper backing double-coated with acrylic adhesive; for core starting, splicing paper and film and other general purpose uses; intended for permanent application	Medium Tissue	60.0	16.4	3.6	0.09	3.2 mil White SCK Paper
(Intertape	DCT080A	Hand tearable tissue; solvent acrylic adhesive; excellent resistance to oils, plasticizers, and UV; wide temperature range; ideal for sealing vapor barrier and insulation, bonding and laminating	Medium Tissue	60* 50**	16.4* 13.7**	3.3	0.08	66# White SCK

\* Open side \*\* Liner side





## FILM TAPE

BRAND	STYLE	DESCRIPTION	GRADE /	ADH	ESION		ESS W/O NER	LINER
			BACKING	oz/in	N/25mm	mils	mm	
🎸 Cactus	A2980	Ultra-thin acrylic solvent-based pressure sensitive adhesive coated on both sides of .5 mil PET carrier; for bonding signs and panels made of metal and plastic, fixing and splicing of various substrates for kiss and die cutting, as well as laminating and fastening application of electronic devices.	Specialty PET	35.3* 63.5**	9.7* 17.4**	2.0	0.05	74# White PCK
(Intertape	DCP056A	Polyester (PET) film coated on both sides with an aggressive, pressure-sensitive acrylic adhesive. Provides excellent adhesion to a variety of surfaces, as well as excellent resistance to oils, some plasticizers, ultraviolet (UV) light, and wide range in temperature	Medium PET	42.0* 80.0**	11.5* 21.9**	3.5	0.09	White PCK
🐇 Cactus	P2970	Utility polyester film double-coated with solvent acrylic adhesive; for stationary, mounting, signs, labels, bonding, fixing and sporting goods product assembly	Utility PET	42.3	11.42	3.5	0.09	White PCK
<b>₩ Cactus</b>	Y291M	1 mil PET film with differential acrylic adhesive coating; liner side offers lower tack for clean removal and the exposed side provides moderate adhesion and good initial tack; for mounting, signage, splicing, carpet hold down and temporary holding	Medium PET	49.0* 7.0**	13.4* 1.9**	3.5	0.09	76# White PCK
🐇 Cactus	K2970	Differential high/low adhesion solvent acrylic adhesive; ideal for temporary mounting of nameplates and signs, laminating foam and sandpaper and other general applications	Medium PET	49.4* 28.2**	13.5* 7.7**	3.0	0.076	60# White Glassine
(Intertape	DCP051A	Polyester film double-coated with an aggressive acrylic adhesive; for core starting, splicing paper and film, and other general purpose uses; intended for permanent application	Medium PET	53.0	14.5	3.5	0.08	3.2 mil SCK White
(Intertape	597	PVC film double-coated with natural rubber adhesive; great initial tack; ideal for sign positioning, mirror manufacturers, engravers, insulation holding for metal building construction and carpet mounting	Utility PVC Film	55.0	15.0	5.9	0.15	3.6 mil White Flatback
Intertape	DCP053A	Polyester film double-coated with solvent based acrylic adhesive; excellent adhesion properties; UV resistance and initial tack; for permanent bonding, and multiple mounting applications including photo, nameplate and outdoor assembly	Premium PET	60.0	16.0	3.9	0.10	White PCK
🔏 Cactus	HB296	Black color offers exceptional opacity; provides excellent shear, temperature, chemical and heat resistance and tack; ideal for lighting shield applications, laminating and fastening various types of plastics and rubbers, including LSE substrates	Premium PET	63.4	11.10	1.8	0.05	83# White Glassine
🖌 Cactus	A297C	0.5 mil PET film with differential acrylic adhesive coating; liner side offers low adhesion for repositioning and the exposed side provides higher adhesion and good initial tack; for splicing, temporary holding and lamination	Premium PET	63.5* 49.4**	17.4* 13.5**	3.0	0.08	White Kraft Paper
🐇 Cactus	Y4960	Specialty grade clear 0.5 mil PET film double-coated with aggressive, high shear solvent, acrylic adhesive; for permanent bonding of similar or dissimilar surfaces including LSE substrates, and high temperature applications	Premium PET	63.5	17.15	8.0	0.02	Red MOPP Film

\* Open side \*\* Liner side

## **DOUBLE-COATED TAPES**

### **FILM TAPE**

BRAND	STYLE	DESCRIPTION	GRADE /	ADH	ESION		ESS W/O IER	LINER Red MOPP Film White PCK 80# White Kraft Gold Glassine Gold Glassine
2	••••		BACKING	oz/in	N/25mm	mils	mm	
🖌 Cactus	Y4950	Specialty grade clear 0.5 mil PET film double-coated with aggressive, high shear solvent, acrylic adhesive; for permanent bonding of similar or dissimilar surfaces including Low Surface Energy (LSE) substrates and high temperature applications	Premium PET	63.5	17.15	6.3	0.16	
🐇 Cactus	P2960	Premium grade PET Film double-coated with high tack pressure sensitive acrylic adhesive; ideal for immediate and permanent bonding of a variety of substrates including LSE, porous and irregular surfaces	Premium PET	74.0	19.98	6.3	0.16	White PCK
🐇 Cactus	AR29C	Coated on open side with acrylic adhesive and on liner side with rubber adhesive for bonding to a variety of surfaces; ideal for lamination of flexible materials, and mounting of nameplates and emblems	Premium PET	84.7* 56.4**	23.2* 15.4**	3.5	0.09	
🎸 Cactus	Y2560	Specialty grade white 2 mil flexible UPVC film double-coated with aggressive, high shear solvent, acrylic adhesive; for permanent bonding of similar and dissimilar surfaces, hold down and repositioning of signs and carpet, and heavy-duty bonding and mounting applications	Premium UPVC Film	88.0	24.0	8.3	0.21	
🎸 Cactus	Y251D	Clear version of Y2560	Premium UPVC Film	91.5	16.0	5.00	0.13	
(Intertape <sup>•</sup>	DCP800A2PW	Specialty grade, ultra high adhesion double coated PET film with aggressive acrylic adhesive; 2 mil polyliner to promote excellent processing and die cutting, use for rough surface applications and stable bonding to LSE plastics and EPDM (ethylene propylene diene terpolymer) materials	Specialty PET	125.0	35.0	7.9	0.20	White PET
(Intertape	DCV960A	White; 3.2 mil SCK liner promotes excellent handling and release characteristics for processing; hand tearable, double-coated with solvent based acrylic adhesive; use for textured/rough surfaces; suitable for long term permanent bonding	Specialty UPVC Film	160.0	43.6	8.9	0.226	2.3 mil White SCK

\* Open side \*\* Liner side

## ACRYLIC FOAM TAPE

BRAND	BRAND	STYLE	DESCRIPTION	COLOR	ADH	ESION	THICKN	ESS W/O IER	LINER
					oz/in	N/25mm	mils	mm	
	Intertape	AFT450G	Premium acrylic foam tape double-coated with acrylic adhesive; flexible and conformable; excellent solvent resistance and temperature variances; intended for permanent bonding of two surfaces	Grey	188.0	51.0	45.0	1.14	Red PE Film
	Intertape	AFT450W	Premium acrylic foam tape double-coated with acrylic adhesive; flexible and conformable; excellent solvent resistance and temperature variances; intended for permanent bonding of two surfaces	White	179.0	49.0	45.0	1.14	Red PE Film
	Intertape	AFT200C	Thick acrylic carrier double-coated with acrylic adhesive; flexible and conformable; excellent solvent resistance and temperature variances; intended for permanent bonding of two surfaces	Clear	116.0	31.7	20.0	0.51	Red PE Film

## PE FOAM TAPE

BRAND	STYLE	DESCRIPTION	ADHESIVE	ADHESIVE		THICKNESS W/O LINER		LINER
				oz/in	N/25mm	inch	mm	
🎸 Cactus	B4180	Black; high density foam with aggressive acrylic adhesive for permanent bonding applications, ideal for side molding and trim profile automotive applications	Acrylic	49.4	13.34	1/32	8.0	Green PE Film
🎸 Cactus	N2208	White; general purpose applications where a permanent bond is required, good for outdoor applications	Acrylic	63.5	17.15	1/32	6.0	#60 White Glassine
🎸 Cactus	G4208	Black; for permanent bonding to a variety of surfaces, ideal for sealing against water, dust and light and other general purpose applications. UL Recognized	Acrylic	56.4	15.4	1/32	6.0	Light Blue PE
🎸 Cactus	R2208	White; general purpose applications where a permanent bond and high tack is required, good for sound or vibration dampening	Rubber	123.0	33.21	1/32	6.0	#60 Glassine
🎸 Cactus	N2215	White; general purpose applications where a permanent bond is required, good for outdoor applications	Acrylic	56.4	15.23	1/16	4.0	#60 Glassine
🎸 Cactus	R2215	White; general purpose applications where a permanent bond and high tack is required, good for sound or vibration dampening.	Rubber	113.0	30.51	1/16	4.0	#60 Glassine
🎸 Cactus	R225B	Black; high shear, high adhesion acrylic adhesive for permanent bonding of a variety of irregular surfaces	Rubber	113.0	30.9	1/16	4.0	White Glassine
🎸 Cactus	G488B/ G488W	Black or white; AAMA Certified for window and door glazing applications	Acrylic	70.5	12.3	1/32	4.0	Light Blue PE
🎸 Cactus	G485B/ G485W	Black or white; AAMA Certified for window and door glazing applications	Acrylic	123.5	21.6	1/16	4.0	Light Blue PE
🎸 Cactus	G483B/ G483W	Black or white; AAMA Certified for window and door glazing applications	Acrylic	52.9	9.3	1/8	2.5	Light Blue PE



## ACRYLIC TRANSFER TAPE

	BRAND	STYLE	DESCRIPTION	GLASS	ADHESION		THICKNI		LINER
				FILLED	oz/in	N/25mm	mils	mm	
Q	ntertape	ATA200	Glass filled 2 mil acrylic transfer tape; provides good shear and excellent adhesion for lamination, mounting, and splicing a variety of materials in a broad range of temperatures	Yes	65.0	17.8	2.0	0.05	Gold Densified Kraft
2	& Cactus	W2080	Flame retardant acrylic transfer tape; UL94-VO; aggressive adhesion, excellent temperature, UV, oils, water and plasticizer resistance; ideal for laminating and bonding porous and LSE materials	No	53.0	9.3	2.4	0.06	80# White PCK
¢	ntertape	ATA400	Glass filled 4 mil acrylic transfer tape; provides good shear and excellent adhesion for lamination, mounting, and splicing a variety of materials in a broad range of temperatures	Yes	87.0	23.8	4.0	0.1	Gold Densified Kraft
	& Cactus	Y2070	4 mil solvent acrylic transfer tape; provides excellent shear strength and adhesion and high initial tack for laminating flexible substrates, fastening emblems and attaching overlay materials and membrane switches	No	88.0	24.0	4.0	0.01	Gold Glassine
(	ntertape	ATA500	Glass filled 5 mil acrylic transfer tape; provides good shear and excellent adhesion for lamination, mounting, and splicing a variety of materials, including LSE substrates, in a broad range of temperatures	Yes	90.0	24.6	5.0	0.127	Gold Densified Kraft

## ATG DISPENSER

BRAND	STYLE	DESCRIPTION	DIMENSION (L × W × H)	CORE SIZE	MAX. TAPE WIDTH	MAX. TAPE DIAMETER	COLOR
(Intertape	ATGLRDISPENSER	The ATG dispenser is a hand-held device which assists in the dispensing and application of reverse-wound, acrylic adhesive transfer tape on cards, samples, swatches and a multitude of other uses	9.25" × 2.5" × 10"	1"	0.75″	4.5″	Blue



### **REVERSE WOUND ACRYLIC TRANSFER TAPE**

BRAND	STYLE DESCRIPTION	GLASS	ADHESION		THICKNESS W/O LINER		LINER	
			FILLED	oz/in	N/25mm	mils	mm	
(Intertape	ATG160	Reverse wound 1.6 mil glass-filled acrylic adhesive; provides high shear and excellent adhesion for industrial, commercial and consumer mounting and splicing; ISO 18916 Photo Safe; tape gun compatible	Yes	40.0	10.9	1.6	0.04	Printed Gold PCK
(Intertape	ATG200	Reverse wound 2 mil glass-filled acrylic adhesive; provides high shear and excellent adhesion for industrial, commercial and consumer mounting and splicing; ISO 18916 Photo Safe; tape gun compatible	Yes	55.0	15.0	2.0	0.05	Printed Gold SCK
Intertape	ATG500	Reverse wound 4.8 mil glass-filled acrylic adhesive; provides excellent adhesion and clean unwinding for more demanding mounting and splicing applications and product assembly; ISO 18916 Photo Safe; tape gun compatible	Yes	73.0	20.0	4.8	0.122	Printed Gold SCK

Use with ATG Dispenser.

## **POLYETHYLENE TAPES**

IPG's polyethylene (PE) tapes are high performance, durable, moisture resistant and manufactured to withstand the most demanding conditions. Common product applications include: patching, sealing, bundling & wrapping, splicing & surface protection, exterior paint masking, wire hold-down, seaming PE sheeting, and more.

POLYET	HYLENE (PE) TAPE							
CTVLE	DECOUDTION	TENSILE		ADHESION		THICKNESS		ELONGATION
STYLE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
PE7	PE film tape; conformable without excessive stretch; excellent adhesion to a variety of surfaces; stiffer backing makes it easier to handle	23.0	100.7	85.0	23.3	7.5	0.19	75.0
PE8	PE film tape; UV resistant; conformable; waterproof; residue-free clean removal; excellent adhesion to polyethylene and other surfaces	23.0	100.7	90.0	24.6	9.0	0.23	100.0
PE9	PE film sealing tape; designed to offer high conformability without excessive stretch; for patching and repairs, bundling and wrapping, sealing, and separation of dissimilar metals	25.0	109.5	95.0	26.0	9.0	0.23	110.0
PE34	Durable moisture resistant LDPE (polyethylene) backing with a rubber- based pressure-sensitive adhesive; bonds well to a variety of surfaces and removes cleanly; easy to unwind; UV resistant up to 30 days	21.0	92.0	75.0	21.0	7.0	0.178	75.0

## **DUCT/CLOTH TAPES**

IPG® offers a full range of cloth duct tapes to satisfy even the most demanding requirements and industry standards. IPG duct tapes are made of a polyethylene (PE) outer layer providing waterproof protection, PET cloth middle layer adding strength and tearability and an engineered rubber adhesive layer providing superior holding power. From utility grade to HVAC, all Intertape® brand tapes are manufactured with high grade raw materials and held to the highest quality standards.

### PREMIUM GRADE

STYLE	DECOUDTION	TE	NSILE	ADHESION		THICKNESS		ELONGATION
STILE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
AC50	14 mil duct tape with high strength and durability; engineered PET cloth provides higher tensile and tear strength; applications include surface protection, media blast, shot peening, moisture barrier and military uses; tested in accordance with UL 723 and meets ASTM D-5486 Type IV Class 1 Colors: Silver, black, white and olive drab	38.0	166.0	44.0	12.0	14.0	0.356	21.0
AC47	12 mil duct tape with UV barriers designed to remove cleanly from most surfaces; aggressive adhesive for improved adhesion to rough surfaces providing superior holding power; applications include asbestos, lead, mold abatement, exterminating, stucco masking, silk screen printing, plastering and outdoor maintenance; tested in accordance with UL 723 meeting HUD and BOCA codes <b>Colors</b> : Red, orange	45.0	197.0	40.0	11.0	12.0	0.305	20.0
AC617	17 mil premium "bottom board" duct tape designed to meet demanding applications; for temporary patching of utility access holes, taping of ductwork, and a variety of heavy-duty applications requiring high strength and adhesion; tested in accordance with UL 723 <b>Colors</b> : Black	44.0	192.5	60.0	16.4	17.0	0.43	12.0

### **MEDIUM GRADE**

STYLE	DESCRIPTION	TE	NSILE	AD	HESION	THICKNESS		ELONGATION
SITLE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
AC43	12 mil duct tape designed to meet the needs of the most demanding contractor; combination of film, cloth and adhesive meets a wide range of needs where a thicker tape is required; applications include heavy industrial use, hanging poly-sheeting, HVAC and plumbing and tough construction jobs; tested in accordance with UL 723 meeting HUD and BOCA codes <b>Colors:</b> Silver	26.0	114.0	50.0	13.7	12.0	0.305	18.0
AC36	11 mil duct tape; popular choice among contractors; combination of film, cloth and adhesive meets a wide range of needs where a thicker tape is required; applications include heavy industrial use, hanging poly-sheeting, HVAC and plumbing and tough construction jobs; tested in accordance with UL 723 meeting HUD and BOCA codes <b>Colors:</b> Silver, black, red	20.0	87.5	50.0	13.7	11.0	0.28	18.0
AC30	10 mil duct tape that bonds to most surfaces; engineered adhesive system provides an economical alternative to thicker tapes; applications include general purpose industrial uses, contractor jobs, hanging poly-sheeting and building containment systems <b>Colors:</b> Silver	20.0	87.5	55.0	15.0	10.0	0.254	18.0

## **DUCT/CLOTH TAPES**

## UTILITY GRADE

CTVLE	DESCRIPTION	TEI	NSILE	ADHESION		THICKNESS		ELONGATION
STYLE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
AC20	9 mil duct tape perfect for a wide range of general purpose applications; duct tape adheres to a wide variety of surfaces; applications include bundling, wrapping, sealing and hanging 4 mil polysheeting <b>Colors:</b> Silver, black, blue, green, yellow, red, white, olive drab, orange	18.0	79.2	40.0	11.0	9.0	0.23	14.0
AC15	8 mil duct tape perfect for a wide range of general purpose applications; duct tape adheres to a wide variety of surfaces; applications include bundling, wrapping, sealing and hanging 4 mil polysheeting <b>Colors</b> : Silver	18.0	78.8	44.0	12.0	8.0	0.20	18.0
AC10	7 mil duct tape designed for utility applications; adheres well to relatively smooth surfaces and sticks well when wrapped around itself; applications include light industrial, consumer, bundling, wrapping and marking <b>Colors:</b> Silver	17.0	74.0	41.0	11.2	7.0	0.178	15.0
AC6	6 mil duct tape designed for utility applications; adheres well to relatively smooth surfaces and sticks well when wrapped around itself; applications include light industrial, consumer, bundling, wrapping and marking <b>Colors</b> : Silver, black	16.5	72.2	40.0	10.9	6.0	0.152	15.0

## HVAC

CTVLE	DECOUDTION	TE	NSILE	ADHESION		THICKNESS		ELONGATION
STYLE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
AC49	Metalized 11 mil duct tape for demanding HVACR applications where ductwork may be visible and/or aesthetics are important; combination of aggressive adhesive and aluminum metalized backing provides superior holding power and conformability; applications include seaming and sealing flexible duct, repairing flexible duct and sheet metal and temporary holding and bundling during contractor jobs; tested in accordance with UL 723 meeting HUD and BOCA codes <b>Colors</b> : Metalized	19.0	83.2	55.0	15.0	11.0	0.28	17.0
AC45	12 mil duct tape for demanding HVACR applications; combination of aggressive adhesive and waterproof backing provides superior holding power and conformability; applications include seaming and sealing flexible duct, repairing flexible duct and sheet metal and temporary holding and bundling during contractor jobs; tested in accordance with UL 723 meeting HUD and BOCA codes <b>Colors</b> : Silver, black, red	24.0	105.0	50.0	13.7	12.0	0.31	19.0
AC698	Tuck Tape® FlexPro® is an acrylic-based BOPP designed for seaming, closing and repairing flexible ducts; Superior flexibility allows conformability to a variety of shapes; Excellent adhesion in a wide range of temperatures, up to 210°F; UL markings printed on the tape for easy identification; Hand tears, no dispenser needed; UV resistant; Mold resistant; UL 181B-FX Listed <b>Colors:</b> Black/white print, metalized/red print	29.0	127.0	33.5	9.2	3.0	0.076	117.0

## **SPECIALTY PRODUCTS**

IPG<sup>®</sup> has developed products specifically for niche markets. As with many of IPG's products, their versatility may allow for use in a variety of applications outside a specific market.

## BANDOLIERING AND SEQUENCING

CTVLE	DECODIDION	TENSILE		ADHESION		THICKNESS		ELONGATION
STYLE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
BD1	White, blue; high strength; rope-fiber flatback for axial sequencing; ideal for in-process and packaging in "Through-Hole" electronic component market	36.0	158.0	61.0	16.7	8.8	0.22	4.0
BD24	White, blue; masking construction for axial taping and sequencing; ideal for in-process and packaging in "Through-Hole" electronic component market	25.0	44.0	38.0	4.2	6.1	0.155	7.0

GLASS	CLOTH							
CTV/LE	DECONDION	TE	NSILE	ADHESION		THICKNESS		ELONGATION
STYLE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
RG46	Thermosetting rubber adhesive; resistant to strong solvents; high flexibility, conformability, heat resistance and tensile strength; ideal for splicing applications where surface materials are rough (roofing materials, textiles, etc.)	175.0	766	50	13.7	7.0	0.178	3.0
RG47	Thermosetting acrylic adhesive; resistant to solvents and oils; high flexibility, conformability, heat resistance and tensile strength; ideal for splicing applications where surface materials are rough (roofing materials, textiles, etc.)	200.0	876	40.0	10.9	7.0	0.178	3.0
RG48	Thermosetting silicone adhesive; masks sensitive areas to protect from plasma spray; high flexibility, conformability, heat resistance and tensile strength; ideal for splicing applications where surface materials are rough (roofing materials, textiles, etc.)	185.0	810	45.0	12.3	7.0	0.178	3.0

## POWDER COATING AND PLATING

CT)// F	DESCRIPTION	TENSILE		ADHESION		THICKNESS		ELONGATION
STYLE	DESCRIPTION	lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
6215	Green; PET; silicone adhesive; high temperature; ideal for high temperature powder coat masking and PCB protection during production; suitable for splicing	50.0	219.0	35.0	9.6	3.2	0.081	100.0
6120	Blue; PET; silicone adhesive; high temperature; ideal for high temperature powder coat masking and PCB protection during production; suitable for splicing	22.0	96.3	49.0	13.4	3.0	0.076	100.0
6130	Red; PET; silicone adhesive; high temperature; ideal for high temperature powder coat masking and PCB protection during production; suitable for splicing	25.0	109.5	45.0	12.3	2.7	0.069	100.0
FM28	Polyimide backing with silicone adhesive; heat resistant; ideal for high temperature processing applications and printed circuit board fabrication	30.0	131.0	25.0	6.8	2.5	0.064	80.0

## OTHER TAPES & PRODUCTS

STYLE	DESCRIPTION	TENSILE		ADHESION		THICKNESS		ELONGATION
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
LA26	Polyester/rope fiber laminate; offers bulk and stiffness; hand tears for tabbing, holding & wrapping	45.0	197.5	60.0	16.7	6.0	0.152	2.0
602	Black; vinyl; general purpose electrical tape; electrical insulating; UL listed; good dielectric strength	17.0	74.0	17.0	4.6	7.0	0.178	150.0
HAND MASKING FILM	Durable HDPE film resists tearing; easy to work with; film and tape applied simultaneously; solvent resistant; clings to surface preventing overspray; designed to work with multiple hand dispensers	N/A	N/A	N/A	N/A	0.47	0.012	N/A
PTHMF	Pre-Tape Hand Masking Film – Stain resistant, temperature resistant, paper masking tape (PG21) combined with strong, corona treated, static-free HDPE film for industrial, marine and automotive painting	26.0	114.0	28.0	7.7	7.3	0.185	10
SHEATHING TAPE	BOPP <sup>+</sup> film tape; aggressive acrylic adhesive; ideal for construction vapor barrier, seaming and sealing	30.0	131.0	40.0	10.9	3.0	0.076	120
AC50SP	Web spray adhesive; 12 fl. oz.							
FM71	Dark blue, PVC backed; rubber based; fine line masking tape; removes cleanly from a variety of surfaces when exposed to temperatures up to 250°F (120°C) for at least 30 minutes	14.0	61.3	2.0	5.5	5.4	0.14	150.0
FM35	Light blue, PVC backed; rubber based; fine line masking tape; waterproof and solvent resistant; operating temperature range 40°F to 280°F (4.4°C to 138°C)	15.0	65.6	23.0	6.3	5.4	0.14	150.0
BT100-40	Tough rubber construction; withstands "PMB" as well as light sandblasting applications	5.0	21.9	30.0	8.2	45.0	1.14	300
BT100-80	Tough rubber construction; withstands "PMB" as well as light sandblasting applications	9.0	39.4	30.0	8.2	85.0	2.16	300
BT111	Tough rubber construction; withstands "PMB" as well as light sandblasting applications	6.5	28.5	17.5	4.8	48.0	1.22	>150

 $^{\dagger}\operatorname{Biaxially}$  Oriented Polypropylene

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TESTING STANDARDS: ICC-ES AC 38; CAN/CSGB 5

# i tape

## **CORPORATE PROFILE**

Intertape Polymer Group<sup>®</sup> Inc. (IPG<sup>®</sup>) is a recognized leader in the development, manufacture and sale of a variety of paper and film based pressure-sensitive and wateractivated tapes, polyethylene and specialized polyolefin films, woven coated fabrics and complementary packaging systems for industrial and retail use. Headquartered in Montreal, Quebec and Sarasota, Florida, the Company employs approximately 3,500 employees with operations in 29 locations, including 22 manufacturing facilities in North America, two in Asia and one in Europe.



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