



# INDUSTRIAL AND PERFORMANCE SOLUTIONS





# Industrial and Performance Solutions

*Intertape™ brand Industrial Tapes offer the best performance, quality and value for light duty to high performance applications.*

*Intertape 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.*

*Providing the most comprehensive and robust product line in the industry, IPG has the ideal solutions for your most demanding applications.*



Scan here to learn about our products!

## IPG® offers a full line of Industrial and Performance Tapes that meet the most demanding situations.

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# Surrounding Customers with Solutions



## MASKING TAPES

Paint masking, holding, light-duty, splicing, bundling and packaging.



## FILAMENT TAPES

Bundling, strapping and palletizing, load stabilization, splicing, tabbing, temporary holding and encasement.



## FLATBACK TAPES

Packaging, splicing and tabbing applications.



## FOIL TAPES

Enhanced appearances, excellent reflective and flame retardant properties, and remains flexible to resist cracking.



## DOUBLE-COATED TAPES

Alternative to traditional rivets, screws or glue.



## DUCT/CLOTH TAPES

Holding, fastening, securing, sealing and bundling applications.

# Masking Tapes

Intertape™ 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	Tensile		Adhesion		Thickness		Elongation
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
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	78.8	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	100.7	26.0	7.1	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

## PREMIUM GRADE

Style	Description	Tensile		Adhesion		Thickness		Elongation
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
OM (Orange Mask®)	American® brand OM (Orange Mask®) high performance masking tape developed for transportation related paint applications such as marine, bus, truck, RV, automotive and various other applications where conformability and clean removal is required; crisp paint lines; UV resistant up to 72 hours; tear, moisture and solvent resistant	23.0	101.0	27.0	7.4	7.1	0.185	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	0.19	10.0
PG21A	Controlled unwind; resistant to strong solvents, paints and tearing; temp resistant to 325°F/163°C; can be SME-AMST-21595 certified	26.0	114.0	29.0	7.9	7.2	0.18	10.0
PG22	Resistance to high solvent polyurethane based paints; transfer free removal from prepared aluminum surfaces; supports large kraft aprons	26.0	113.8	29.0	7.9	7.0	0.178	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	0.18	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

# Masking Tapes

## PREMIUM GRADE

Style	Description	Tensile		Adhesion		Thickness		Elongation
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
PG48	Easy unwind for wide width; resistant to strong solvents and paints; temperature resistant to 325°F/163°C	27.0	118.0	29.0	7.9	7.7	0.20	10.0
PG49	Good quick stick and holding properties; resistant to strong solvents and paints; temperature resistant to 325°F/163°C	24.0	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 SME-AMS-T-21595 certified	30.0	131.3	30	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	113.8	29.0	7.9	7.5	0.19	10.0
PG56	Temperature resistant to 250°F/121°C for use in any medium temperature automotive application	26.0	113.8	33.0	9.0	6.4	0.16	8.0
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/160°C for high temperature applications; clean removal when warm	25.0	109.0	30.0	8.2	6.7	0.17	8.0

## MEDIUM GRADE

Style	Description	Tensile		Adhesion		Thickness		Elongation
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
PG5	Recognized as the premium painter's tape worldwide; smooth textured backing provides for easy application and clean, crisp paint lines	25.0	109.0	30.0	8.2	6.3	0.16	10.0
MP	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	23.0	100.7	33.0	9.0	6.1	0.16	7.0
AM	American® brand AM (AquaMask™); the 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	100.7	36.0	9.8	6.0	0.15	7.0
PG501	Full natural rubber-based platform with moisture resistant adhesive and backing to outperform the competition	26.0	113.8	30.0	8.2	5.5	0.14	9.0

# Masking Tapes

## UTILITY GRADE

Style	Description	Tensile		Adhesion		Thickness		Elongation
		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 noncritical securing and bundling applications	21.0	92.0	40.0	10.9	6.0	0.15	7.0
PG505	Proven industry leader — solvent cast natural and synthetic rubber blend high adhesive for masking, bundling and holding	20.0	87.5	33.0	9.0	5.8	0.15	10.0
PG500	Non-critical room temperature applications such as hanging paper, poly and poster board	21.0	5.8	43.0	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

## SPECIALTY GRADE

Style	Description	Tensile		Adhesion		Thickness		Elongation
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
PF3	Medium crepe backed masking; available in several colors; used for identification, color coding, edging and lightweight packaging	19.0	83.2	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	100.7	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 ultra violet (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 the masking of auto window moldings	-	-	30.0	8.2	7.6	0.3	-

# Filament & MOPP Tapes

IPG®'s filament and MOPP tapes are used in many different applications in various markets. The product line 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, to high-temperature splicing applications, IPG® has a tape that will meet your performance requirements.

## SPECIALTY GRADE FILAMENT

Style	Description	Tensile		Adhesion		Thickness		Elongation	Adhesive Type	
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%		
<b>APL100</b>	Clear or Blue, BOPP <sup>†</sup> 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	
<b>RA2</b>	Paper-backed filament with aggressive adhesive; medium strength; easily marked with marker, pen or rubber stamp; ideal for ID or bundling and tabbing	198.0	867.0	40.0	11.0	9.8	0.25	4.0	Natural Rubber	
<b>APL200</b>	BOPP <sup>†</sup> backed with fiberglass filaments; transfer-resistant from a variety of surfaces	200.0	875.0	107.0	29.3	6.9	0.175	4.0	Synthetic Rubber	
<b>RG22</b>	Polyester backed with fiberglass filaments; stain-resistant adhesive; odor and taste-free formulation; ideal for safe and secure holding during storage and shipment of appliances and furniture	253.0	1,108.0	46.0	12.6	7.0	0.178	4.0	Natural Rubber	
<b>RG20</b>	Polyester backed with fiberglass filaments; stain-resistant adhesive; odor and taste-free formulation; ideal for safe and secure holding during storage and shipment of appliances and furniture Meets ASTM D5330 Type II Class A	370.0	1,620.0	40.0	11.0	9.5	0.24	4.0	Natural Rubber	
<b>745*</b>	Polyester film woven with fiberglass reinforcements; bi-directional filaments provided resistance to delamination for improved one-piece removability and increased "boardiness" for automatic application	<b>MD</b>	90.0	394.0	75.0	20.5	7.3	0.19	3.5	Synthetic Rubber
		<b>CD</b>	90.0	394.0						
<b>RA6*</b>	Paper backed with fiberglass reinforcements; good adhesion and shear resistance offers a positive splice under constant web tension	<b>MD</b>	107.0	468.0	54.0	14.8	12.4	0.32	3.4	Natural Rubber
		<b>CD</b>	94.0	411.0						
<b>RA1*</b>	Paper backed with bi-directional reinforced filaments; rigid enough for automatic applications Meets ASTM D5330 Type II Class A	<b>MD</b>	324.0	1,419.0	53.0	14.5	12.4	0.32	4.0	Natural Rubber
		<b>CD</b>	18.0	79.0						

<sup>†</sup> Biaxially Oriented Polypropylene

\* Bi-directional

MD = Machine Direction

CD = Cross Direction



# Filament & MOPP Tapes



## PREMIUM GRADE FILAMENT

Style	Description	Tensile		Adhesion		Thickness		Elongation	Adhesive Type
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%	
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	0.157	4.0	Synthetic Rubber
RG318	BOPP <sup>†</sup> backed with fiberglass filaments; excellent adhesion and "stiffness" for L-Clip closure, bundling, strapping, and tabbing applications	350.0	1,532.0	68.0	18.6	6.4	0.16	4.0	Synthetic Rubber

## MEDIUM GRADE FILAMENT

Style	Description	Tensile		Adhesion		Thickness		Elongation	Adhesive Type
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%	
RG303	Natural; BOPP <sup>†</sup> backed with fiberglass filaments; adhesive quickly grabs most corrugated surfaces in many packaging and unitizing/palleting applications	130.0	569.0	49.0	13.4	4.2	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
RG315	BOPP <sup>†</sup> backed with fiberglass filaments; ideal for palletizing, unitizing and strapping heavier products	165.0	722.0	63.0	17.2	4.4	0.112	4.0	Synthetic 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
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
750	Paper-backed filament; medium strength; easily marked with marker, pen or rubber stamp	200.0	875.5	75.0	20.5	8.6	0.22	5.0	Synthetic Rubber
RP3	Polyester backed with polyester filaments for use where strength and elongation is required Meets ASTM D-53300 Type I	274.0	1,200.0	38.0	10.4	9.2	0.233	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





# Filament & MOPP Tapes

## UTILITY GRADE FILAMENT

Style	Description	Tensile		Adhesion		Thickness		Elongation	Adhesive Type
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%	
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
RG286	BOPP <sup>†</sup> 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
RG300	BOPP <sup>†</sup> backed with fiberglass filaments; ideal for non-critical packaging and shipping	110.0	482.0	63.0	17.2	4.0	0.102	3.0	Synthetic Rubber
RG400	BOPP <sup>†</sup> 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

## MOPP

Style	Description	Tensile		Adhesion		Thickness		Elongation	Adhesive Type
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%	
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
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	0.117	34.0	Synthetic Rubber

<sup>†</sup> Biaxially Oriented Polypropylene



# Flatback Tapes

Intertape™ 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

Style	Description	Tensile		Adhesion		Thickness		Elongation
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
PS1	Royal blue; high strength flatback; adhesive withstands temperature exposure up to 400°F/204°C	48.0	210.0	62.0	17.0	9.6	0.24	4.0
PS8	This temperature resistant performance grade flatback's adhesive is engineered for leasing/beaming synthetic fibers; temperature resistant	54.0	236.4	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 D5486 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	223.3	78.0	21.0	7.9	0.20	3.3

## MEDIUM GRADE

Style	Description	Tensile		Adhesion		Thickness		Elongation
		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	152.6	57.0	15.6	6.0	0.15	3.0

# Flatback Tapes

## UTILITY GRADE

Style	Description	Tensile		Adhesion		Thickness		Elongation
		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	8.0

## SPECIALTY GRADE

Style	Description	Tensile		Adhesion		Thickness		Elongation
		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	31.0	131.0	28.0	7.7	6.0	0.16	2.4
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



i tape with



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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™ 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.



## FOIL TAPE WITH LINER

Style	Description	Tensile		Adhesion		Thickness w/o liner		UL-723
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	
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; recommended minimum application temperature 40°F (4°C) <b>Product uses:</b> HVAC applications	18.0	79.0	115.0	31.5	3.3	0.08	Yes
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 <b>Product uses:</b> HVAC duct wrap	20.0	87.5	80.0	21.9	3.3	0.08	Yes
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 <b>Product uses:</b> HVAC duct wrap, protective mask for chemical stripping of metal and other surfaces	29.0	127.0	60.0	16.4	3.9	0.10	Yes
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) <b>Product uses:</b> HVAC duct wrap, protective mask during chemical stripping of metals and other surfaces	25.0	109.0	60.0	16.4	4.0	0.10	Yes
ALF300L	Meets requirements for masking of aircraft surfaces during chemical paint stripping; instant water-resistant adhesion to clean, dry surfaces; conforms to irregular surfaces; recommended minimum application temperature 35°F; conforms to government spec SAE-AMS-T-23397B, Type II <b>Product uses:</b> mask for chemical paint stripping of aircraft, underlay for PMB blast tape, electroplating, HVAC	29.0	127.0	55.0	15.0	4.7	0.12	Yes

## FOIL LAMINATE

Style	Description	Tensile (lb/in)	Puncture Resistance (lbs)	Thickness (mils)	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)

# Foil Tapes & Laminates

## FOIL TAPE WITHOUT LINER

Style	Description	Tensile		Adhesion		Thickness		UL-723
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	
ALF200	For general purpose seaming, patching and sealing; enhances appearance and maintains vapor barrier integrity; excellent adhesion to clean, dry surfaces; flame retardant/UV resistant <b>Product uses:</b> HVAC duct wrap, protective mask for chemical stripping of metal and other surfaces	29.0	127.0	60.0	16.4	3.9	0.099	Yes
ALF300	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 <b>Product uses:</b> mask for chemical paint stripping of aircraft, underlay for PMB blast tape, electroplating, HVAC	29.0	127.0	55.0	15.0	4.7	0.12	Yes
ALF301	For commercial and military use. Engineered to meet requirements for masking of aircraft surfaces during chemical paint stripping process. Aggressive rubber-based pressure-sensitive adhesive provides chemically resistance seal and adhesion to clean / dry surfaces. SAE-AMS-T-23397B, Type I and II Air Force TO Manual 1-1-8. <b>Product uses:</b> mask for chemical paint stripping of commercial and military aircraft, underlay for PMB blast tape, temporary field repairs	30.0	131.0	65.0	17.8	4.6	0.117	Yes
AFL301	USAF certified for military use. Engineered to meet requirements for masking of aircraft surfaces during chemical paint stripping process. Aggressive rubber-based pressure-sensitive adhesive provides chemically resistance seal and adhesion to clean / dry surfaces. SAE-AMS-T-23397B, Type I and II Air Force TO Manual 1-1-8. <b>Product uses:</b> mask for chemical paint stripping of commercial and military aircraft, underlay for PMB blast tape, temporary field repairs	30.0	131.0	65.0	17.8	4.6	0.117	Yes

## FOIL-SCRIM-KRAFT DUCT SEALING TAPE

Style	Description	Tensile		Adhesion		Thickness		UL-723
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	
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

## MASTIC FOIL TAPE

Style	Description	Tensile	Peel Strength	Thickness		UL-723
		psi	lbs/linear inch	mils	mm	
ALF MASTIC	Ideal for replacement and HVAC applications. <b>Product uses:</b> use on sheet metal, duct board, flex duct, PVC coated duct, and duct wrap vapor barriers	955	>10	17.0	0.43	Yes

# Double-Coated Tapes

Intertape™ brand Double-Coated products bring exceptional performance in applications where long term bonding is needed. Ideal for mounting, cushioning, sound dampening, vibration, and for industrial uses, such as mounting, adhering and bonding. The conformable foam construction and paper perform well when filling gaps on both uniform and irregular surfaces.

## DOUBLE-COATED PE FOAM TAPE

Style	Description	Density	Adhesion		Thickness w/o liner	
		lb/ft <sup>3</sup>	oz/in	N/25mm	inches	mm
DCFA16	White; 1/16 in thick closed cell crosslinked PE foam double-coated with acrylic adhesive; long term adhesion for multiple foam tape applications requiring permanent bond; moisture, UV and chemical resistant	4.0	55.0	15.0	1/16	1.60
DCFR16	White; 1/16 in thick closed cell crosslinked double-coated rubber adhesive PE foam; high tack for multiple foam tape applications requiring heavy duty hold and moisture resistance on difficult adhesion surfaces	4.0	>113.0	>31.0	1/16	1.60
DCFA32	White; 1/32 in thick closed cell crosslinked PE foam double-coated with acrylic adhesive; long term adhesion for multiple foam tape applications requiring permanent bond; moisture, UV and chemical resistant	6.0	100.0	>27.4	1/32	0.8
DCFR32	White; 1/32 in thick closed cell crosslinked double-coated rubber adhesive PE foam; high tack for multiple foam tape applications requiring heavy duty hold and moisture resistance on difficult adhesion surfaces	6.0	125.0	34.2	1/32	0.8

## DOUBLE-COATED TISSUE TAPE

Style	Description	Performance	Adhesion		Thickness w/o liner	
		Grade	oz/in	N/25mm	mils	mm
DCT090A	Hand tearable tissue paper backing double-coated with acrylic adhesive; for high performance splicing in a continuous web, bonding corrugated paper, laminating, and mounting applications.	Utility	45.0	12.3	4.30	0.11
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	60.0	16.4	3.6	0.09
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	69.0	18.9	3.80	0.10

## DOUBLE-COATED PAPER TAPE

Style	Description	Tensile		Adhesion		Thickness w/o liner		Elongation
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
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 splicing applications	23.0	101.0	47.0	12.8	6.0	0.15	8.5
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	34.0	149.0	52.0	14.2	7.0	0.178	3

# Double-Coated Tapes

## DOUBLE-COATED ACRYLIC FOAM TAPE

Style	Description	Color	Adhesion		Thickness w/o liner	
			oz/in	N/25mm	mils	mm
<b>AFT200C</b>	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
<b>AFT450G</b>	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
<b>AFT450W</b>	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

## DOUBLE-COATED FILM TAPE

Style	Description	Backing	Adhesion		Thickness w/o liner		Color
			oz/in	N/25mm	mils	mm	
<b>DCP052A</b>	Utility polyester film double-coated with solvent acrylic adhesive; for bonding and laminating textured and smooth surfaces, and general-purpose joining applications.	PET Film	Initial: 45, 20 Min Dwell: 75	Initial: 12.3, 20 Min Dwell: 20.5	4.3	0.11	Clear
<b>DCP051A</b>	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	PET Film	53.0	14.5	3.5	0.08	Clear
<b>DCP053A</b>	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	PET Film	60.0	16.0	3.9	0.10	Clear
<b>597</b>	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	PVC Film	89.5	11.5	9.5	0.24	Beige
<b>DCP800A2PW</b>	White; 2 mil polyester liner promotes excellent processing and die cutting characteristics; double-coated with solvent based acrylic adhesive; use for rough surface applications and stable bonding to Low Surface Energy (LSE) Plastics and EPDM materials	PET Film	125.0	35.0	7.9	0.20	Clear
<b>DCP800APPR</b>	Specialty grade white 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. Features a red MOPP liner.	PET Film	63.5	17.4	8.0	0.20	Clear
<b>DCV960A</b>	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	UPVC Film	88.0	24.0	8.0	0.20	White
<b>DCVG960A</b>	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 mouting applications. Features gold paper liner.	UPVC Film	88.0	24.0	8.3	0.20	White

# Cloth/Duct 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	Description	Tensile		Adhesion		Thickness		Elongation
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
<b>AC50</b>	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 <b>Colors:</b> Silver, black, white and olive drab	38.0	166.0	44.0	16.4	14.0	0.356	21.0
<b>AC47</b>	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	45.0	197.0	40.0	11.0	14.0	0.305	20.0

## MEDIUM GRADE

Style	Description	Tensile		Adhesion		Thickness		Elongation
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
<b>AC43</b>	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	0.30	18.0
<b>AC36</b>	11 mil duct tape described as the Contractor's Duct Tape of Choice!; 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
<b>AC30</b>	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	0.23	18.0



# Cloth/Duct Tapes

## UTILITY GRADE

Style	Description	Tensile		Adhesion		Thickness		Elongation
		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, black	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, black	17.0	74.0	41.0	11.0	7.0	0.177	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	16.5	72.2	40.0	10.9	6.0	0.152	15.0

## HVAC

Style	Description	Tensile		Adhesion		Thickness		Elongation
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
AC50 UL	UL 181B-FX listed 14 mil duct tape with a rubber formulation to meet HVACR/energy code requirements for flexible ducts; mold-resistant and waterproof; applications include seaming and sealing flexible ducts/insulation, repair of leaky flexible ducts; UL 181B-FX Listed <b>Colors:</b> Silver/black print, black/white print, metalized/black print	38.0	166.0	75.0	28.0	14.0	0.356	21.0
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	UL 181B-FX listed Acrylic-based BOPP film tape meeting HVACR code requirements for Class 1 flexible ducts; provides conformability to a variety of shapes surfaces; higher adhesion and wider temperature range than rubber duct tapes; printed for easy identification with UL markings for inspection by code officials; hand-tearable, waterproof, UV and mold resistant; applications include seaming, sealing and repairing flexible ducts; UL 181B-FX Listed <b>Colors:</b> Black/white print, metalized/red print	28.0	122.0	39.0	10.7	2.6	0.067	130.0

# Specialty Products

IPG® 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

Style	Description	Tensile		Adhesion		Thickness		Elongation
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
<b>BD1</b>	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	51.0	14.0	8.8	0.22	4.0
<b>BD24</b>	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

Style	Description	Tensile		Adhesion		Thickness		Elongation
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
<b>RG46</b>	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.)	157.0	698	45.0	12.5	7.1	0.18	6.0
<b>RG47</b>	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	0.18	3.0
<b>RG48</b>	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	0.18	3.0

## POWDER COATING AND PLATING

Style	Description	Tensile		Adhesion		Thickness		Elongation
		lb/in	N/25mm	oz/in	N/25mm	mils	mm	%
<b>6215</b>	Green; PET; silicone adhesive; high temperature; ideal for high temperature powder coat masking and PCB protection during production; suitable for splicing	50.0	88.0	35.0	3.8	3.2	0.08	100.0
<b>6120</b>	Blue; PET; silicone adhesive; high temperature; ideal for high temperature powder coat masking and PCB protection during production; suitable for splicing	25.0	109.5	30.0	8.2	3.2	0.08	100.0
<b>6130</b>	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	8.2	3.2	0.08	100.0
<b>FM28</b>	Polyimide backing with silicone adhesive; heat resistant; ideal for high temperature processing applications and printed circuit board fabrication	30.0	52.0	25.0	2.7	2.5	0.06	80.0

# Specialty Products

## OTHER TAPES

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	197.0	60.0	16.7	6.0	0.15	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 Mask 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
PE7	PE film tape; UV resistant; conformable without excessive stretch; excellent adhesion to a variety of surfaces; stiffer backing makes it easier to handle	20.0	87.5	70.0	19.0	7.0	0.178	70.0
PE8	PE film tape; UV resistant; conformable; waterproof; residue-free clean removal; excellent adhesion to polyethylene and other surfaces	18.0	79.0	75.0	21.0	9.0	0.23	70.0
Sheathing Tape	BOPP <sup>1</sup> film tape; aggressive acrylic adhesive; ideal for construction vapor barrier, seaming and sealing	26.0	114.0	64.5	17.6	3.4	0.086	191.5
AC50SP	Web spray adhesive; net weight 12 oz.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
FM71	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	23.0	6.3	5.4	0.14	150.0
FM35	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 N/mm	23.0	6.3 N/mm	5.4	.14μ	150.0
BT100	Tough rubber construction; withstands "PMB" as well as light sandblasting applications	5.0	21.9	30.0	8.2	45.0	1.14	>150
BT111	Tough rubber construction; withstands "PMB" as well as light sandblasting applications	6.5	28.0	17.5	4.8	48.0	1.22	340.0

<sup>1</sup>Biaxially Oriented Polypropylene





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### CORPORATE PROFILE

Intertape Polymer Group® Inc. (IPG®) is an acknowledged leader in the packaging industry. Leveraging its advanced manufacturing and technologies, extensive research and development capabilities and a comprehensive strategic acquisition program, the company believes it has assembled the broadest and deepest range of products in the industry. IPG® is widely recognized for its development and manufacture of specialized polyolefin, plastic and paper-based packaging products, as well as complementary packaging systems for industrial and retail use. Additionally, IPG® is a woven and flexible intermediate bulk container (FIBC) manufacturer. Its performance products, including tapes and cloths, are designed for demanding aerospace, automotive and industrial applications and are sold to a broad range of industry/specialty distributors, retail stores and large end-users in diverse industries.



- 1. Ansonia, CT ●▲
- 2. Blythewood, SC ●
- 3. Brighton, CO ●
- 4. Carbondale, IL ●
- 5. Danville, VA ●▲
- 6. Delta, British Columbia ●▲
- 7. Flensburg, Germany ▲
- 8. Marysville, MI ●
- 9. Menasha, WI ●
- 10. Ontario, CA ▲
- 11. Porto, Portugal ●
- 12. Tampa, FL ●▲
- 13. Tremonton, UT ●
- 14. Truro, Nova Scotia ●
- 15. **Executive Headquarters**  
Sarasota, FL
- 16. **Corporate Headquarters**  
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