

	Product	Description Backing / Adhesive	Brand	Colors	Thickness*Mi ls (mm)	Adhesion to Steel oz/in (g/mm)	Tensile Streight lb/in (kg/mm)	Elongation	Max Temp. °F / °C
Carpet	108FR	Double Faced Flame Retardant Tape Double Coated Cloth / Rubber Unprinted PE Liner	POLYKEN	Black or Natural	15.0 (0.381)	60 (67.2)	55 (0.98)	8%	160 °F / 71 °C
	Cargo	290FR	Flame Retardent PE Coated Glass Cloth Coated Glass Cloth / Rubber Printed / Self Wound	POLYKEN	White	13.0 (0.330)	38 (41.5)	150 (2.69)	7%
296FR		Flame Retardent Glass Cloth Glass Cloth / Bromide - Free Acrylic Adhesive Printed - Available in Solid or Split Liner or Unprinted /	POLYKEN	White	7.0 (0.179)	45 (50.4)	134 (2.40)	10%	290 °F / 143 °C
297		Flame Retardent Glass Cloth Glass Cloth / Rubber Unprinted - Blue LDPE Liner	POLYKEN	White	8.0 (0.203)	50 (56.0)	150 (2.69)	7%	250 °F / 121 °C
294FR		Flame Retardent Glass Cloth Glass Cloth / Rubber Printed - Blue LDPE Liner	POLYKEN	White	6.7 (0.170)	45 (50.4)	120 (2.69)	5%	250 °F / 121 °C
1800		Flame Retardent Moisture Barrier PVC Film / FR Acrylic 53lb Paper Liner	PATCO	Black	10.0 (0.254)	50 (56)	25 (0.45)	200%	300 °F / 149 °C
Moisture Barrier	D9100	Flame Retardent Polyurethane Moisture Barrier PU Film / PU Adhesive 92lb Paper Liner	PATCO	Clear	9.0 (0.229)	40 (44.8)	60 (1.07)	600%	300 °F / 149 °C
	D9100 SW	Flame Retardent Polyurethane Moisture Barrier PU Film / PU Adhesive Self Wound	PATCO	Clear	9.0 (0.229)	50 (54.7)	60 (1.07)	600%	300 °F / 150 °C
	D9180	Flame Retardent Polyurethane Moisture Barrier PU Film / PU Adhesive 92lb Paper Liner	PATCO	Clear	14.0 (0.356)	45 (50.4)	100 (1.79)	600%	300 °F / 150 °C
	D9200	Flame Retardent Polyurethane Moisture Barrier PU Film / Acrylic HDPE Liner	PATCO	Clear	14.0 (0.356)	80 (89.6)	90 (1.61)	500%	275 °F / 135 °C
	9425FR	Flame Retardent Polyurethane Moisture Barrier PU Film / Acrylic HDPE Liner	PATCO	Clear	6.1 (0.162)	35 (39)	9926psi (0.38N/mm)	490%	275 °F / 135 °C
Leading Edge	8300	Leading Edge Tape Polyurethane / Acrylic 92lb Paper Liner	PATCO	Clear	14.5 (0.368)	110 (112)	80 (1.43)	500%	275 °F / 135 °C



Duct	231	Premium Waterproof Duct Tape PE Coated Cloth/Rubber <u>Unprinted</u> Self Wound	POLYKEN	Black or Olive Drab	12.0 (0.305)	80 (87.5)	50 (0.89)	5%	200 °F / 93 °C
	225FR	Flame Retardent Duct Tape PE Coated Cloth / Rubber Printed or Unprinted Self Wound	POLYKEN	Silver or White	12.0 (0.305)	40 (44.8)	29 (0.52)	5%	180 °F / 82 °C
Harness	342	Heat Reflective Tape Aluminium / Fiberglass Composite w / High Temp Silicone Adhesive	POLYKEN	Metallic	6.5 (0.165)	35 (39.1) (to PVC)	113 (2.02)	N/A	347 °F / 175 °C
Surface Protection & Masking	2730A	Heavy-weight Rubber - Saturated Protective Paper Paper / Low - Peel Synthetic Rubber	PATCO	Natural	16.0 (0.406)	35 (39.2)	54 (0.98)	10%	160 °F / 71 °C
	5410	UV Resistant Sealing & Preservation Tape Low density Polyethylene / Rubber Self Wound	PATCO	White	9.0 (0.229)	34 (38)	17 (0.30)	400%	180 °F / 82 °C
	179	High Temp PVC Finline Masking PVC / Rubber Self Wound	PATCO	Blue Matte	5.0 (0.127)	13 (14.2)	11 (0.20)	100%	280 °F / 138 °C
	3305	Finline Masking Embossed Polypropylene / Urethane Self Wound	PATCO	Green	5.0 (0.127)	30 (33.6)	13 (0.23)	700%	280 °F / 138 °C
	1776A	Low Stretch Finline Masking Matte PVC Film / Rubber Self Wound or Liner	PATCO	Yellow	5.4 (0.137)	26 (29.1)	16 (0.29)	200%	325 °F / 163 °C
	781	High Temperature Masking / Flash Breaker Tape PET Film / Silicone Self Wound	POLYKEN	Blue	2.8 (0.071)	35 (383)	25 (.44)	130%	395 °F / 202 °C
	5560	Polyethylene Protective Tape Polyethylene / Arcylic Self Wound	PATCO	Clear or Tinted Orange	5.5 (0.139)	13 (142)	11 (0.19)	390%	250 °F / 121 °C
	8450	Polyethylene Protective Tape Polyethylene / Arcylic 92lb paper liner	PATCO	Black	9.5 (0.241)	90 (100.8)	32 (0.57)	630%	250 °F / 121 °C
Foil	345	Foil Masking " Speed Tape " Aluminum Foil / Arcylic Self Wound	POLYKEN	Silver	5.5 (0.140)	55 (61.6)	26 (0.47)	8%	300 °F / 150 °C
	347	Foil Masking w / Liner Aluminum Foil / Arcylic Self Liner	POLYKEN	Silver	5.5 (0.140)	55 (61.6)	26 (0.47)	8%	300 °F / 150 °C





SPECIFICATION NO	SPCIFIER	PRODUCT NO	DESCRIPTION / USES
AIMS 10-05-004A	Airbus	Patco D9100	Aerospace moisture barrier film.
AIMS 10-05-004A	Airbus	Patco D9100 SW	Aerospace moisture barrier film.
ASTM D-5486	Federal	Polyken 231	Waterproof packaging tape.
BMS5-133E	Boeing	Polyken 108	Aerospace carper bonding
BMS5-146G	Boeing	Polyken 296FR	Aerospace cargo panel seam tape
BMS8-346B	Boeing	Patco D9100	Aerospace moisture barrier film.
BMS8-346B	Boeing	Patco D9100 SW	Aerospace moisture barrier film.
BMS8-346B	Boeing	Patco 9425FR	Aerospace moisture barrier film.
DMS 1968E	McDonnell-Douglas	Polyken 225FR	Aerospace cargo & duct seam tape
EU 76/769/EEC	Europan Union	Polyken 296FR	Aerospace cargo panel seam tape
EU 76/769/EEC	Europan Union	Patco 9425FR	Aerospace moisture barrier film.
FAR 25.853A	FAA	Polyken 290FR	Aerospace cargo panel seam tape
FAR 25.853A	FAA	Polyken 294FR	Aerospace cargo panel seam tape
FAR 25.853A	FAA	Polyken 297FR	Aerospace cargo panel seam tape
FAR 25.853A	FAA	Polyken 296FR	Aerospace cargo panel seam tape
FAR 25.853A	FAA	Polyken 108	Aerospace carper bonding
FAR 25.853A	FAA	Polyken 225FR	Aerospace cargo & duct seam tape



SPECIFICATION NO	SPCIFIER	PRODUCT NO	DESCRIPTION / USES
FAR 25.853A	FAA	Polyken 345	Aluminum foil tape for aircraft paint stripping
FAR 25.853A	FAA	Polyken 347	Aluminum foil tape for aircraft paint stripping
FAR 25.853A	FAA	Patco 1800	Aerospace moisture barrier film.
FAR 25.853A	FAA	Patco 9425FR	Aerospace moisture barrier film.
FAR 25.855D	FAA	Polyken 290FR	Aerospace cargo panel seam tape
FAR 25.855D	FAA	Polyken 294FR	Aerospace cargo panel seam tape
FAR 25.855D	FAA	Polyken 297FR	Aerospace cargo panel seam tape
FAR 25.855D	FAA	Polyken 296FR	Aerospace cargo panel seam tape
LCP-86-1226-A	Lockheed	Polyken 225FR	Aerospace cargo & duct seam tape
L-T-80B	Military	Polyken 345	Aluminum foil tape for aircraft paint stripping
L-T-80B	Military	Polyken 347	Aluminum foil tape for aircraft paint stripping
PPP-T-60E	Federal	Polyken 231	Waterproof packaging tape.
PPP-T-60E	Federal	Patco 152	PVC color coding tape.
UL-510	Underwriters laboratories	Berry B17	General purpose colored electrical type
UL-510	Underwriters laboratories	Berry 777	General purpose black electrical type
UL-510	Underwriters laboratories	Polyken 821	Polyethylene film electrical tape
UL-510	Underwriters laboratories	Polyken 823	Polyethylene film electrical tape
UL-510	Underwriters laboratories	Berry B17 & 777	General purpose colored electrical type
UL-510	Underwriters laboratories	Polyken 821	Polyethylene film electrical tape
UL-510	Underwriters laboratories	Polyken 823	Polyethylene film electrical tape
UL-510	Underwriters laboratories	Nashua Stretch & Seal	Self - Fusing Silicone tape



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Tape	Berry	3M	Permacel	Intertape	Shurtape	ATP	Scapa	Mask - Off	Orcon
Carpet	108		P-51, P-55				3401, 3405		OT-40
Vinly	152	471	P-33, P-34		VP-410	CVT-636P			
Fineline	179	471, 4737							
Duct	231	390	P-672		PC-625				
Cargo Pit Tape	297	3675	P-621						
Foil	345	363	P-10			GC-SA7			
Foil	345	425	P-11			AF-30SW	T3612		
Foil	347	427	P-11L			AF-30A			
Surface Protection	5560								Protex 105
Fineline	1776A	471, 213, 218							
Fineline	3305	213, 218							
Preservation	5410	481, 4811					134		
Cargo / Duct	225FR				PC-21F		T3601		OT-53
Protective	2730A	346						Protex 10V	
Cargo Pit Tape	290FR						T3605		
Cargo Pit Tape	294FR						T3601		
Cargo Pit Tape	296FR	398FR							
Polyethylene	502A, 503A, 503R	480, 483			VP-555				
Hi Temp Masking	781	8902	PS-1	6215					
Autoclave	781	8902	PS-1	6215					
PVC Moisture Barrier	1800		P-306L				573, 572		
PU Moisture Barrier	9425FR	8686							
PU Moisture Barrier	D9200, D9180	8663, 8671							
Leading Edge Tape	8300	8671, 8663, 8674					P2604		
PU Moisture Barrier	D9100	8562, 8672							
PU Protective	8150	8561							
Wiring Harness	342	365, 3650	P-21			GC-RB7			