



# Industrial Market Guide

North America





Scapa North America specializes in the production of high performance silicone, acrylic and rubber adhesives systems designed to meet the demands of the most challenging applications in a variety of markets.

We consider ourselves a technical partner to our customers and work directly with them to develop the innovative solutions they need for their unique applications.

We pride ourselves on providing customers with products and service of the highest quality, and as part of our commitment to maintain this level of performance, all Scapa products are manufactured in facilities that meet ISO 9001:2000 and ISO/TS 16949:2002 quality standards.

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# Building and Construction

As the global construction industry grows, professionals try to improve their productivity by using increasingly high performance technologies and materials. In line with this requirement, Scapa's range of products aims to facilitate every application in the building and construction market. Whether you are a general builder, a decorator or a civil engineer, Scapa will provide you with the very best adhesive solution to fit your purpose.

## Why Scapa?

- We have been supplying the building and construction market for over 90 years – offering every customer the benefit of our expertise.
- Manufacturing over 100 varieties of high quality adhesive tapes means we are the perfect partner should you wish to reduce your supply chain.
- Our products are designed to answer every need of the professional tradesman including general builders, decorators, plumbers and electricians.

## Glazing

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp. (ST = Short Term)	Applications
AS1160TP	40 (1.02)	Foam	Acrylic	CL	-22°F to 248°F (-30°C~120°C) ST 356°F (180°C) 1hr	Safety glass manufacture, bonding of clear plastics and glass.
AS167MG	45 (1.14)			GY	-22°F to 176°F (-30°C~80°C) ST 248°F (120°C) 1hr	Trim attachment and metal stiffener bonding.
AS127KW-SPE						
S4016	67.1 (1.70)	Polyethylene	Butyl Rubber	W	-40°F to 200°F (-40°C to 93°C)	Window glazing.
S4032	36 (0.91)					
621	16 (0.41)					

## Abatement

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp. (ST = Short Term)	Applications
133	7.5 (0.19)	Polyethylene	Rubber	CL, SIL, R, W	32°F to 160°F (0°C to 71°C)	Polyethylene splicing, surface protection.
135	7 (0.18)			CL, R, W, BK, BL		Surface protection, polyethylene splicing.
136	9 (0.23)			O, BK		
139	7.5 (0.19)					
145	17 (0.43)	Polyethylene coated cloth		BK		Taping of metal duct work. Heavy-duty applications requiring high strength and / or adhesion.
442	8.5 (0.22)			SIL, BK, W	Taping of metal duct work. Hanging of poly sheeting. General purpose bundling and sealing, color coding.	

### Color Key

AM = Amber	BK-SM = Black Smooth	CR = Cream	NAT = Natural	PR-W = Printed White	W = White
BE = Beige	BL = Blue	FL-O = Fluorescent Orange	O = Orange	R = Red	Y = Yellow
BF = Buff	BN = Brown	GR = Green	O-GR = Olive Green	SIL = Silver	Y-BK = Yellow/Black
BK = Black	B-Nat = Bleached Natural	GY = Gray	P = Purple	TL = Translucent	Y-GN = Yellow/Green
BK-EM = Black Embossed	CL = Clear	J-GR = Jade Green	PK = Pink	V = Violet	

## Building and Construction (continued)

### Stucco

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp.	Applications
133	7.5 (0.19)	Polyethylene	Rubber	CL, SIL, R, W	32°F to 160°F (0°C to 71°C)	Masking of windows and doors in stucco applications.
134	9 (0.23)			R, W		Masking of windows and doors in stucco applications when UV protection is required.
234	7 (0.18)			W		Masking of windows and doors in stucco applications, greenhouse repair, agricultural bagging, shrink wrapping applications, general purpose masking and protection.
434	9 (0.23)			R		Premium Stucco, greenhouse repair.
533	7 (0.18)					

### Sheathing / Flashing

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp.	Applications
625	3.7 (0.09)	Polyester	Acrylic	GR	-20°F to 230°F (-30°C to 110°C)	Sheathing tape, splicing tape.
627	3 (0.08)			W		

### Flooring

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp.	Applications
0485	Various	-	Rubber	AM	32°F to 105°F (0°C to 41°C)	Bonding of plastics, metals, fabrics, and polyethylene sheeting.
174	12 (0.30)	Polyester cloth - double coated		W	32°F to 160°F (0°C to 71°C)	Carpet fixing.
274						

# Transportation

Our single and double coated tapes for the transportation market are formulated to maintain adhesive properties at elevated temperatures in various applications. They create reliable bonds yet are easily removed leaving no residue.

## Why Scapa?

- Scapa offers the widest range of adhesive tape solutions, and is the perfect partner if you are looking to reduce your supply chain.
- Global market leader of wire harnessing solutions, providing the full range up to T6 temperature resistance.
- Global converting and die-cutting specialist, we can work with you to provide custom precision solutions to simplify your manufacturing processes.
- Our Transportation sales and R&D specialists are always on hand to provide advice and support for your adhesive requirements.

## Automotive Wire Harnessing

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp.	Applications
135	7 (0.18)	Polyethylene		CL, R, W, BK, BL	32°F to 160°F (0°C to 71°C)	Wire identification, surface protection, polyethylene splicing.
136	9 (0.23)					
164		Uncoated cotton cloth	Rubber	BK	-40°F to 185°F (-40°C to 85°C)	Wire harness wrapping.
169						Spot holding on wire harnesses where a flame-retardant tape is required, secondary wrap for electrical maintenance.
228	11 (0.28)	Coated cotton cloth	FR rubber			FR Wire harness wrapping.
2501	19.7 (0.50)				-40°F to 195°F (-40°C to 90°C)	Self-amalgamating tape for insulation, bundling and wrapping of wiring.
2515				BK, W	-40°F to 210°F (-40°C to 100°C)	
2517	29.5 (0.75)	PIB rubber	-		-40°F to 210°F (-40°C to 100°C) ST 250°F (121°C)	Ensures continuity of conductor and core screens at polymeric and elastomeric insulated cables up to 69kV. Smooths electrical stress, reduces discharges and interference to local radio and telephone communication.
2525				BK		
2702	5 (0.13)	PVC	Rubber	BK, W, GY, R, BL, Y, GR, BR, O, V, TL, Y-GR	32°F to 195°F (0°C to 91°C)	Harness wrapping, splicing and color coding.

### Color Key

AM = Amber	BK-SM = Black Smooth	CR = Cream	NAT = Natural	PR-W = Printed White	W = White
BE = Beige	BL = Blue	FL-O = Fluorescent Orange	O = Orange	R = Red	Y = Yellow
BF = Buff	BN = Brown	GR = Green	O-GR = Olive Green	SIL = Silver	Y-BK = Yellow/Black
BK = Black	B-Nat = Bleached Natural	GY = Gray	P = Purple	TL = Translucent	Y-GN = Yellow/Green
BK-EM = Black Embossed	CL = Clear	J-GR = Jade Green	PK = Pink	V = Violet	

# Transportation (continued)

## Automotive Design Systems

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp. (ST = Short Term)	Applications
S301	8.5 (0.22)	Double sided UPVC	Acrylic	TL	-40°F to 200°F (-40°C to 93°C)	Lamination to EPDM rubber.
S305	2.6 (0.07)	Double sided Polyester film	Open side: Rubber Liner side: Acrylic		Open side: -40°F to 250°F (-40°C to 121°C) Liner side: 40°F to 110°F (4°C to 43°C)	Permanent / removable mounting for use in temporary bonding, labelling or low adhesion applications.
S662X	3.5 (0.09)		Rubber		40°F to 110°F (4°C to 43°C)	Attachment of decorative trims, cork, felt, foam fabrication.
SP457E	4.5 (0.11)		Acrylic		-40°F to 200°F (-40°C to 93°C)	Foam gasketing, lamination to EPDM rubber. Acts as an assembly aid.
290	6.8 (0.17)	Foil / fiberglass	Silicone	SIL	ST 500°F (260°C)	Applications requiring high temperature resistance, protective wrapping of high temperature pipes and connections.
U855	5 (0.13)	-	Acrylic	TL	-40°F to 185°F (-40°C to 85°C)	Bonding low surface energy plastics, urethane foams.
UP2040	2 (0.05)				-40°F to 200°F (-40°C to 93°C) ST 260°F (126°C)	Foam gasketing, sound attenuation.
UP3040	3 (0.08)				-40°F to 200°F (-40°C to 93°C)	Lamination of foam for gasketing and sound attenuation. Decorative parts assembly.
UP5040	5 (0.13)				Foam gasketing, sound attenuation.	
ULTRA 6300	3 (0.08)				-40°F to 200°F (-40°C to 93°C) ST 260°F (127°C)	Lamination to foam for sound attenuation and vibration damping. Application of decorative parts, mounting of rubber extrusions. Thermo-formable PE liner.
ULTRA 6500	5 (0.13)					
AS127KW- SPE	45 (1.14)				Acrylic foam	W
P1058A	41 (1.04)	Flock	BK	-40°F to 200°F (-40°C to 93°C)	Automotive anti rattle, friction reducer, and noise and vibration reduction.	

# Transportation (continued)

## Marine Assembly

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp. (ST = Short Term)	Applications
134	9 (0.23)	Polyethylene	Rubber	R, W	32°F to 160°F (0°C to 71°C)	Shrink wrapping applications.
136				CL, R, W, BK, BL		Wire identification, surface protection, polyethylene splicing.
290	6.8 (0.17)	Foil / Fiberglass	Silicone	SIL	ST 500°F (260°C)	Applications requiring high temperature resistance, protective wrapping of high temperature pipes and connections.

## Aerospace Assembly

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp.	Applications
274	12 (0.30)	Polyester cloth - double coated	Rubber	W	32°F to 160°F (0°C to 71°C)	Carpet installation and repair in aircrafts.
4929	5.6 (0.14)	Cloth		BK	-104°F to 203°F (-40°C to 95°C)	FR Carpet installation and repair in aircrafts.
P2604	14 (0.36)	Urethane	Acrylic	CL	-40°F to 320°F (-40°C to 160°C)	Erosion protection of leading edges on wings, fuselage and propellers.
S1135	5.7 (0.14)	Double sided polyester	Rubber	Open side: W Liner side: BK	-40°F to 120°F (-40°C to 49°C)	Non-Halogen, Antimony Trioxide Free FR adhesive for permanent / removable bonding of carpet, flooring and galley mats in aircraft.
SP357E	3.5 (0.09)	Double sided polyester		TL	-40°F to 200°F (-40°C to 93°C)	Attachment of interior trim.
T3601	8.5 (0.22)	Coated Cloth		PR-W	32°F to 160°F (0°C to 71°C)	Temporary joining of fireproof panels during ship building, reinforcing in construction, wire harness holding, sealing partitions and joints.

### Color Key

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BK = Black	B-Nat = Bleached Natural	GY = Gray	P = Purple	TL = Translucent	Y-GN = Yellow/Green
BK-EM = Black Embossed	CL = Clear	J-GR = Jade Green	PK = Pink	V = Violet	



## Arts & Entertainment

Scapa adhesives products are used in a variety of applications in the arts and entertainment market. Utilizing high performance adhesives in single coated, double coated and transfer adhesive form, we supply products for applications requiring high adhesion, good temperature and UV resistance, high tack and excellent die cutting properties.

### Why Scapa?

- All Scapa products are manufactured in plants that operate under strict quality guidelines and meet exacting standards such as ISO 9001:2000 and ISO/TS 16949:2002.
- Our research and development teams work directly with customers to create custom adhesive film systems that provide solutions to the most unique assembly challenges.
- Scapa products can be used in a wide range of applications such as: Nameplates and specialty labels, point of purchase and exhibition displays, image mounting and picture framing.

## Signage

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp. (ST = Short Term)	Applications
174	12 (0.30)	Double sided cloth	Rubber	W	32°F to 160°F (0°C to 71°C)	Printing plate mounting, temporary mounting for assembly.
274						
S268	2.8 (0.07)	Double sided polyester film	Acrylic	TL	-40°F to 250°F (-40°C to 121°C)	Temporary labels and decals, temporary mounting of art work, laminates to foam or felts for protective pads.
S305	2.6 (0.07)		Open side: Rubber Liner side: Acrylic		Open side: -40°F to 250°F (-40°C to 121°C) Liner side: 40°F to 110°F (4°C to 43°C)	Laminate of foams and felts for protective pads, temporary mounting of art work, temporary labels and decals, temporary protective packaging.
S1076	4 (0.10)		Acrylic		-40°F to 200°F (-40°C to 93°C)	Temporary labels, protective packaging, foam and felt lamination.
0485	Various	Rubber	Rubber	AM	32°F to 105°F (0°C to 40°C)	Bonding of plastics, metals, fabrics, and polyethylene sheeting.
1112	2.2 (0.06)	Cellulose	Rubber	R	5°F to 210°F (-15°C to 100°C)	General splicing applications.
1250	1.8 (0.05)	Polypropylene	Acrylic	CL	5°F to 230°F (-15°C to 110°C)	Packaging and sealing applications.
AS127KW-SPE	45 (1.14)	Foam		W	-22°F to 176°F (-30°C~80°C) ST 248°F (120°C) 1hr	Trim attachment and metal stiffener bonding.
AS167MG				GY		
AS1160TP	40 (1.02)			CL	-22°F to 248°F (-30°C~120°C) ST 356°F (180°C) 1hr	Safety glass manufacture, bonding of clear plastics and glass.

# Arts & Entertainment (continued)

## Graphic Arts

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp. (ST = Short Term)	Applications
1112	2.2 (0.06)	Cellulose	Rubber	R	5°F to 210°F (-15°C to 100°C)	General splicing applications.
1250	1.8 (0.05)	Polypropylene	Acrylic	CL	5°F to 230°F (-15°C to 110°C)	Packaging and sealing applications.
1919	2.3 (0.06)	Cellulose		-20°F to 210°F (-30°C to 100°C)	Repairing and joining documents and drawings.	
S268	2.75 (0.07)	Double sided polyester film		Open side: Rubber Liner side: Acrylic	-40°F to 250°F (-40°C to 121°C)	Permanent / removable mounting for use in temporary labeling or low adhesion applications.
S305	2.6 (0.07)				TL	
S1076	4 (0.10)			Acrylic	-40°F to 200°F (-40°C to 93°C)	
SA307E	3 (0.08)				-40°F to 250°F (-40°C to 121°C)	
2420	23.6 (0.6)	Dimpled Silicone coated cloth	Rubber	BK-EM	32°F to 160°F (0°C to 71°C)	Roll covering in web processing applications to prevent build up of adhesive, ink and other deposits.
4450	1.6 (0.04)	-	Acrylic	N/A	32°F to 300°F (0°C to 149°C) ST 360°F (182°C)	Self-adhesive labels and name plates, mounting of photographs and posters. Also used as a splicing tape for film and paper webs.
U261	5 (0.12)			TL	-40°F to 250°F (-40°C to 121°C)	Splicing of paper and plastic films, core starting, and general-purpose assembly.
U263-PK	2 (0.05)			PK		Flying splices, nameplates, envelope closure, core starting.
U666	1.5 (0.04)			TL	Lamination to glass and paper, nameplates, application of decorative parts.	
UA154	1.5 (0.04)				General purpose bonding, nameplate and face plate mounting, printing and graphics applications.	
UC204	2 (0.05)			-40°F to 300°F (-40°C to 149°C) ST 360°F (182°C)	Self-adhesive labels and nameplates, mounting of photographs and posters, signage applications.	

### Color Key

AM = Amber	BK-SM = Black Smooth	CR = Cream	NAT = Natural	PR-W = Printed White	W = White
BE = Beige	BL = Blue	FL-O = Fluorescent Orange	O = Orange	R = Red	Y = Yellow
BF = Buff	BN = Brown	GR = Green	O-GR = Olive Green	SIL = Silver	Y-BK = Yellow/Black
BK = Black	B-Nat = Bleached Natural	GY = Gray	P = Purple	TL = Translucent	Y-GN = Yellow/Green
BK-EM = Black Embossed	CL = Clear	J-GR = Jade Green	PK = Pink	V = Violet	

# Arts & Entertainment (continued)

## Displays

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp. (ST = Short Term)	Applications
S301	8.5 (0.22)	Double sided UPVC	Acrylic	TL	-40°F to 200°F (-40°C to 93°C)	Heavy duty bonding and mounting. Gap filling.
S305	2.6 (0.07)	Double sided polyester film	Open side: Rubber Liner side: Acrylic		Open side: -40°F to 250°F (-40°C to 121°C) Liner side: 40°F to 110°F (4°C to 43°C)	Permanent / removable. For use in temporary mounting, labelling or low adhesion applications.
S662X	3.5 (0.09)		Rubber		40°F to 110°F (4°C to 43°C)	Attachment of decorative trims, cork, felt, foam fabrication.
T002	1.6 (0.04)	-	Acrylic	CL	-40°F to 300°F (-40°C to 149°C) ST 390°F (199°C)	Tape gun applications. Bonding, mounting, framing and general assembly.
0485	Various	Rubber	Rubber	AM	32°F to 105°F (0°C to 41°C)	Bonding of plastics, metals, fabrics, and polyethylene sheeting.

## Frames

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp. (ST = Short Term)	Applications
T002	1.6 (0.04)	-	Acrylic	CL	-40°F to 300°F (-40°C to 149°C) ST 390°F (199°C)	Tape gun applications. Bonding, mounting, framing and general assembly.
TD200	1.9 (0.05)			TL	-40°F to 250°F (-40°C to 121°C)	
TD500	5 (0.13)					
TD-1	N/A	N/A	N/A	N/A	N/A	Hand held dispensing system for use with T002, TD200, TD500.
U261	5 (0.13)	-	Acrylic	TL	-40°F to 250°F (-40°C to 121°C)	Splicing of paper and plastic films, core starting, and general-purpose assembly.
U263-PK	2 (0.05)			PK		Flying splices, nameplates, envelope closure, core starting.

# Arts & Entertainment (continued)

## Entertainment

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp. (ST = Short Term)	Applications
125	10.5 (0.27)	Coated cotton cloth	Rubber	BK, W, GY	32°F to 160°F (0°C to 71°C)	Gaffers tape used in spot marking and temporary holding of wires, carpet and other items.
225	12 (0.30)					High tack and tensile strength. Printable.
174	12 (0.30)	Double sided cloth	W	Carpet mounting, temporary mounting for assembly.		
274				Carpet fixing.		
T002	1.6 (0.04)	-	Acrylic	CL	-40°F to 300°F (-40°C to 149°C) ST 390°F (199°C)	Tape gun applications. Bonding, mounting, framing and general assembly.
0485	Various		Rubber	AM	32°F to 105°F (0°C to 41°C)	Bonding of plastics, metals, fabrics, and polyethylene sheeting.

### Color Key

AM = Amber  
BE = Beige  
BF = Buff  
BK = Black  
BK-EM = Black Embossed

BK-SM = Black Smooth  
BL = Blue  
BN = Brown  
B-Nat = Bleached Natural  
CL = Clear

CR = Cream  
FL-O = Fluorescent Orange  
GR = Green  
GY = Gray  
J-GR = Jade Green

NAT = Natural  
O = Orange  
O-GR = Olive Green  
P = Purple  
PK = Pink

PR-W = Printed White  
R = Red  
SIL = Silver  
TL = Translucent  
V = Violet

W = White  
Y = Yellow  
Y-BK = Yellow/Black  
Y-GN = Yellow/Green

# Industrial Assembly

Within the industrial assembly market, there are a high number of market segments and specialist requirements that can be successfully covered by Scapa's extensive technical adhesive tapes, films and foams range. These are generally used for the permanent or temporary assembly and fabrication of products and components.

## Why Scapa?

- Wide varieties of technical adhesive tapes – Scapa is the perfect partner if you're looking to reduce your supply chain.
- Converting capabilities – Scapa products can be custom designed to your specific application requirements using our global converting team.
- Scapa products help you to improve your manufacturing processes – no matter what format you require the tapes in, Scapa will be able to help.

## Manufacturing

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp.	Applications	
133	7.5 (0.19)	Polyethylene		CL, SIL, R, W	32°F to 160°F (0°C to 71°C)	Surface protection applications where UV protection is not required. Abrasion and impact protection.	
136	9 (0.23)			CL, R, W, BK, BL		Wire identification, surface protection, polyethylene splicing.	
149	8.5 (0.22)	Coated polyester cloth	Rubber	BK, R, BL	32°F to 140°F (0°C to 60°C)	Taping of metal duct work. Hanging of poly sheeting. General purpose bundling and sealing, color coding.	
175	10.5 (0.27)	Uncoated cotton cloth		NAT	32°F to 160°F (0°C to 71°C)	Wire harness wrap, motor coil winding.	
176	9 (0.23)			BK		Wire harness wrapping tape.	
S234	3.25 (0.08)	Double sided polyester film	Acrylic	TL	-40°F to 250°F (4°C to 121°C)	General bonding, lamination, fixing and assembly.	
S268	2.75 (0.07)					Open side: Rubber Liner side: Acrylic	Open side: -40°F to 250°F (-40°C to 121°C) Liner side: 40°F to 110°F (4°C to 43°C)
S305	2.6 (0.07)						
S301	8.5 (0.22)	Double sided UPVC	Acrylic			Heavy duty bonding and mounting. Gap filling.	
S1076	4 (0.10)	Double sided polyester		TL	-40°F to 200°F (-40°C to 93°C)	Temporary labels, protective packaging, foam and felt lamination.	
S1086	4.5 (0.11)					Bonding low surface substrates such as polyolefin ABS. General purpose assembly.	
S1109	8 (0.20)					Product assembly, lamination to EPDM rubber, plastics, glass and urethane foams.	
U261	5 (0.13)		Acrylic		-40°F to 250°F (-40°C to 121°C)	Splicing of paper and plastic films, core starting, and general-purpose assembly.	
U263-1	2 (0.05)						Splicing of paper and plastic films, core starting, and general-purpose assembly.
U263-PK						PK	Flying splices, nameplates, envelope closure, core starting.



# Industrial Assembly (continued)

## Manufacturing (continued)

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp. (ST = Short Term)	Applications
U666	1.5 (0.04)		Acrylic	TL	-40°F to 250°F (-40°C to 121°C)	Lamination to glass and paper, nameplates, application of decorative parts.
U798	4 (0.10)			TL	-40°F to 200°F (-40°C to 93°C) ST 260°F (127°C)	Splicing, foam fabrication, EPDM lamination.
U837	3 (0.08)					Nameplate bonding. Lamination to foam for gasketing and NVH.
U846	5 (0.13)					LSE plastic attachment, foam gasketing, sound attenuation. Application of decorative parts.
U855						-40°F to 250°F (-40°C to 121°C)
U863	2 (0.05)					-40°F to +300°F (-40 to 149°C)
S4016	67 (1.70)			Polyethylene	W	-40°F to 200°F (-40°C to 93°C)
S4032	35.8 (0.91)					
AS127KW-SPE	45 (1.14)	Foam	W	-22°F to 176°F (-30°C~80°C) ST 248°F (120°C) 1hr	Trim attachment and metal stiffener bonding.	
AS167MG			GY			
AS1160TP	40 (1.02)		CL			-22°F to 248°F (-30°C~120°C) ST 356°F (180°C) 1hr

### Color Key

AM = Amber	BK-SM = Black Smooth	CR = Cream	NAT = Natural	PR-W = Printed White	W = White
BE = Beige	BL = Blue	FL-O = Fluorescent Orange	O = Orange	R = Red	Y = Yellow
BF = Buff	BN = Brown	GR = Green	O-GR = Olive Green	SIL = Silver	Y-BK = Yellow/Black
BK = Black	B-Nat = Bleached Natural	GY = Gray	P = Purple	TL = Translucent	Y-GN = Yellow/Green
BK-EM = Black Embossed	CL = Clear	J-GR = Jade Green	PK = Pink	V = Violet	

# Industrial Assembly (continued)

## Textile Bonding

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp. (ST = Short Term)	Applications
274	12 (0.30)	Double sided cloth	Rubber	W	32°F to 160°F (0°C to 71°C)	Carpet fixing.
UC204	2 (0.05)		Acrylic	TL	-40°F to 300°F (-40°C to 149°C) ST 360°F (182°C)	High temperature gasketing, self-adhesive labels and nameplates.
UP2040					-40°F to 200°F (-40°C to 93°C) ST 260°F (127°C)	Foam gasketing, sound attenuation.
UP3040					-40°F to 200°F (-40°C to 93°C)	Lamination of foam for gasketing and sound attenuation. Decorative parts assembly.
UP5040					-40°F to 200°F (-40°C to 93°C) ST 260°F (127°C)	Foam gasketing, sound attenuation.
H193U					8 (0.20)	Nitrile rubber / phenolic resins
H212U	2 (0.05)	Y				
H221U	5.2 (0.13)					
H222U	2 (0.05)					
H223U	1 (0.03)	Y				
H225U	2 (0.05)	AM				

# Industrial Assembly (continued)

## Splicing

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp. (ST = Short Term)	Applications	
S234	3.3 (0.08)	Double sided Polyester	Acrylic	TL	-40°F to 250°F (-40°C to 121°C)	High speed splicing of paper, film and foils.	
S301	8.5 (0.22)	Double sided UPVC		TL	-40°F to 200°F (-40°C to 93°C)	Heavy duty splicing. Gap filling.	
SP457E	4.5 (0.11)	Double sided Polyester				General purpose, high tack splicing.	
U261	5 (0.13)	-		TL	-40°F to 250°F (-40°C to 121°C)	Splicing of paper and plastic films, core starting, and general-purpose assembly.	
U263-1							
U263-PK	2 (0.05)			PK		Flying splices, nameplates, envelope closure, core starting.	
UP2040				TL		-40°F to 200°F (-40°C to 93°C) ST 260°F (127°C)	General purpose, high tack splicing.
UP5040	5 (0.13)						
525	2 (0.05)	Polyester			CL	5°F to 266°F (-15°C to 130°C)	Splicing all types of non-silicone surfaces.
625	3.7 (0.94)				W	-20°F to 230°F (-30°C to 110°C)	Splicing tape.

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BK = Black	B-Nat = Bleached Natural	GY = Gray	P = Purple	TL = Translucent	Y-GN = Yellow/Green
BK-EM = Black Embossed	CL = Clear	J-GR = Jade Green	PK = Pink	V = Violet	

# Industrial Assembly (continued)

## Foam Bonding

Product	Thickness mils (mm)	Backing	Adhesive	Color	Operating Temp. (ST = Short Term)	Applications
S301	8.5 (0.22)	Double sided UPVC	Acrylic	TL	-40°F to 200°F (-40°C to 93°C)	Lamination to EPDM rubber.
S1076	4 (0.10)	Double sided polyester				Rubber
S662X	3.5 (0.09)		Acrylic		40°F to 110°F (4°C to 43°C)	
SP357E					-40°F to 200°F (-40°C to 93°C)	Foam gasketing, lamination to EPDM rubber. Acts as an assembly aid.
SP457E	4.5 (0.11)					
U798	4 (0.10)		Acrylic		-40°F to 200°F (-40°C to 93°C) ST 260°F (127°C)	Splicing, foam fabrication, EPDM lamination.
U846	5 (0.13)					-40°F to 250°F (-40°C to 121°C)
U855			Assembly aid, foam fabrication.			
UJ504			-40°F to 300°F (-40°C to 149°C) ST 360°F (182°C)		High temperature mounting, gasketing, laminating, nameplates, lamination to foam for sound control.	
UJ1004	10 (0.25)					
ULTRA 6300	3 (0.08)	-	-40°F to 200°F (-40°C to 93°C) ST 260°F (127°C)	Lamination to foam for sound attenuation and vibration damping. Application of decorative parts, mounting of rubber extrusions. Thermo-formable PE liner.		
ULTRA 6500	5 (0.13)					
UP2040	2 (0.05)		Foam gasketing, sound attenuation.			
UP3040	3 (0.08)		Lamination of foam for gasketing and sound attenuation. Decorative parts assembly.			
UP5040	5 (0.13)		-40°F to 200°F (-40°C to 93°C) ST 260°F (127°C)	Foam gasketing, sound attenuation.		







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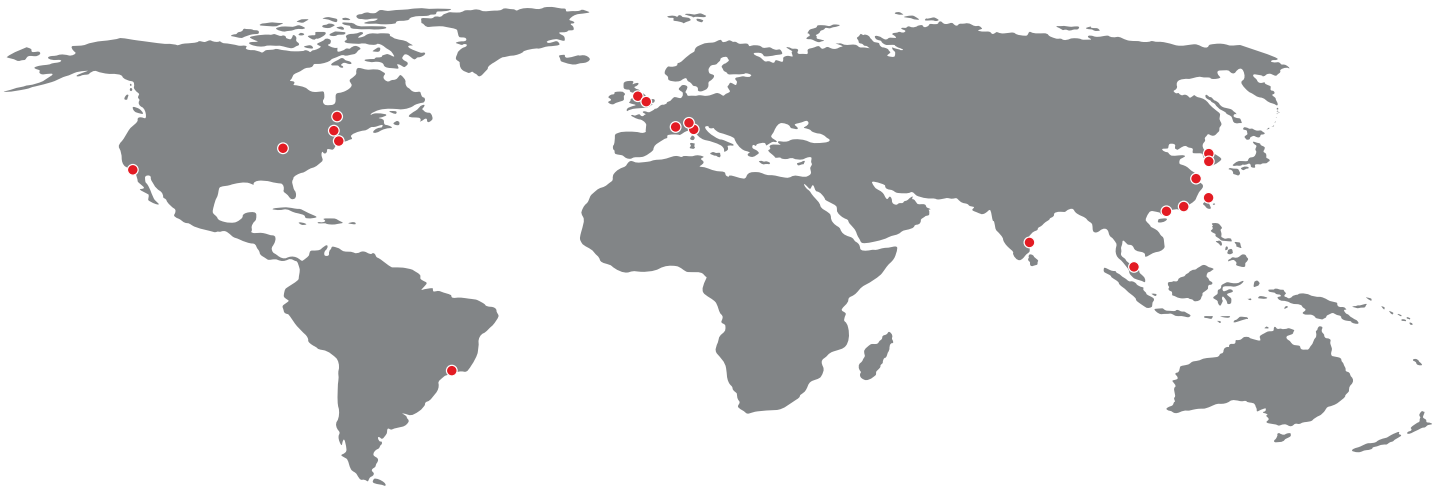
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### Scapa North America

Tel: +1 860 688 8000

### Scapa South America

Tel: +55 11 2589 6003

### Scapa Europe

Tel: +44 (0)161 301 7400

### Scapa Asia

Tel: +852 2439 4330

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