

TRANSFER ADHESIVE TAPES

PRODUCT NUMBER	PRODUCT DESCRIPTION	PRODUCT CONSTRUCTION		PEEL ADHESION	SERVICE TEMPERATURE (Minimum Application to Maximum Continuous Use)	PRODUCT FEATURES
		TAPE	RELEASE LINER			
A100 A140	General Purpose Acrylic Transfer Tape Versatile, smooth acrylic laminating adhesive with excellent adhesion over a broad temperature range and superior long term aging characteristics. Kraft liner can be used for kiss cut applications, photo mounting and precision component assembly.	A100 2.0 mil Acrylic A140 4.0 mil Acrylic	76# poly-coated Kraft (standard) Additional liner options available	A100 52 oz/in A140 64 oz/in	-20°F to 300°F (-29°C to 149°C)	<ul style="list-style-type: none"> • Fast wet out • Excellent cold temperature performance • UV and chemical resistant • Bonds to a wide variety of foams, plastics, metals and composite materials
A200 A240	High Performance Acrylic Transfer Tape High temperature laminating adhesive with excellent permanent adhesion over a broad temperature range and superior long term aging characteristics. Ideal for elevated temperature applications and precision component assembly.	A200 2.0 mil Acrylic A240 4.0 mil Acrylic	76# poly-coated Kraft (standard) Additional liner options available	A200 50 oz/in A240 60 oz/in	-40°F to 350°F (-40°C to 177°C)	<ul style="list-style-type: none"> • Excellent high and low temperature performance • Balanced peel, tack, and shear properties • UV resistant • Bonds to a wide variety of foams, plastics, metals and composite materials
A602 A603 A605	High Temperature Acrylic Transfer Tape High temperature, high shear laminating adhesive with excellent permanent adhesion, especially in high temperature applications. Ideal for high temperature splicing and bonding.	A602 2.0 mil Acrylic A603 3.0 mil Acrylic A605 5.0 mil Acrylic	Kraft (standard) Additional liner options available	A602 38 oz/in A603 42 oz/in A605 50 oz/in	-32°F to 425°F (0°C to 218°C)	<ul style="list-style-type: none"> • Excellent high temperature performance • High shear strength • UV resistant • Bonds to a wide variety of foams, plastics, metals, glass and composites, including low surface energy (LSE) materials
A802 A803 A805	High Peel, High Tack Acrylic Transfer Tape High performance laminating adhesive with excellent permanent adhesion over a broad temperature range. Ideal for high stress, permanent bonding and precision component assembly applications.	A802 2.0 mil Acrylic A803 3.0 mil Acrylic A805 5.0 mil Acrylic	Kraft (standard) Additional liner options available	A802 80 oz/in A803 85 oz/in A805 110 oz/in	-65°F to 250°F (-54°C to 121°C)	<ul style="list-style-type: none"> • High peel and tack • Excellent low temperature performance • Kraft liner works well for kiss cutting operations • Bonds to a wide variety of foams, plastics, metals and composite materials
AT30 AT40 AT60	Glass Filled Acrylic Transfer Tape High performance, glass filled acrylic transfer tape designed for more demanding bonding applications. Glass fibers provide additional strength for critical bonding applications. Meets General Motors GMN10046, Ford WSS-M11P62, and Chrysler MS-10943 specifications (AT40).	AT30 3.0 mil Acrylic AT40 4.0 mil Acrylic AT60 6.0 mil Acrylic	Kraft (standard) Additional liner options available	AT30 130 oz/in AT40 140 oz/in AT60 140 oz/in	-20°F to 302°F (-29°C to 150°C)	<ul style="list-style-type: none"> • High performance, plasticizer resistant adhesive • Glass filled provides structural integrity • Balanced of peel, tack, and shear • Excellent temperature performance • Bonds to a wide variety of foams, plastics, metals and composite materials
ACT20	Conductive Acrylic Transfer Tape Acrylic transfer adhesive conducts electricity anisotropically through the adhesive thickness. Ideal for gaskets, EMI/RFI shields; good quick stick and shear properties with extremely low electrical resistance.	2.0 mil Acrylic	Kraft (standard) Additional liner options available	65 oz/in	0°F to 400°F (-18°C to 205°C)	<ul style="list-style-type: none"> • Good immediate bond strength ("quick stick") • Z-axis conductivity • Conformable and flexible conductive unsupported adhesive



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S1001-1 S1001	<p>High Performance Silicone Transfer Tape High performance silicone transfer adhesive is designed for demanding applications. Excellent bond strength and resistance to extreme temperatures; bonds well to metals, silicone foam, most plastics and low energy surfaces such as polyethylene and polypropylene.</p> <p>Double lined product with two clear fluorosilicone coated polyester (PET) film liners</p>	S1001-1 1.0 mil Silicone	2 mil FS coated PET (both sides)	S1001-1 24 oz/in	-100°F to 500°F (-73°C to 260°C)	<ul style="list-style-type: none"> • Cost effective silicone transfer adhesive • Excellent temperature performance • Chemical and UV resistant • Bonds well to metals, silicone foam, plastics and low surface energy (LSE) materials such as polyethylene and polypropylene
		S1001 2.0 mil Silicone		S1001 45 oz/in		
S1001-1DC11	<p>High Performance Double Coated Silicone Tape High performance silicone double coated tape is designed for similar bonding applications as S1001 transfer tapes but with tensile strength requirements. Excellent bond strength and resistance to extreme temperatures and bonds well to metals, silicone foam, most plastics and low energy surfaces.</p> <p>Double lined product with two clear fluorosilicone coated polyester (PET) film liners</p>	1.0 mil Silicone 1 mil PET 1.0 mil Silicone	2 mil FS coated PET (both sides)	24 oz/in	-100°F to 500°F (-73°C to 260°C)	<ul style="list-style-type: none"> • Supported version of S1001 products for use when tensile strength is required • Works well for die cutting • Excellent temperature performance • Chemical and UV resistant • Bonds well to metals, silicone foam, plastics and low surface energy (LSE) materials such as polyethylene and polypropylene
S1003	<p>High Performance Silicone Transfer Tape High performance, medium coating weight silicone transfer adhesive is designed for demanding applications. Excellent bond strength and resistance to extreme temperatures and bonds well to metals, silicone foam, most plastics and low energy surfaces such as polyethylene and polypropylene.</p> <p>Double lined product with two clear fluorosilicone coated polyester (PET) film liners</p>	3.0 mil Silicone	2 mil FS coated PET (both sides)	60 oz/in	-100°F to 500°F (-73°C to 260°C)	<ul style="list-style-type: none"> • Versatile, medium coating weight transfer adhesive • Excellent temperature performance • Chemical and UV resistant • Bonds well to metals, silicone foam, plastics and low surface energy (LSE) materials such as polyethylene and polypropylene
S1005	<p>High Performance Silicone Transfer Tape High performance, high coating weight silicone transfer adhesive is designed for demanding applications. Excellent bond strength and resistance to extreme temperatures and bonds well to metals, silicone foam, most plastics and low energy surfaces such as polyethylene and polypropylene.</p> <p>Double lined product with two clear fluorosilicone coated polyester (PET) film liners</p>	5.0 mil Silicone	2 mil FS coated PET (both sides)	99 oz/in	-100°F to 500°F (-73°C to 260°C)	<ul style="list-style-type: none"> • High coating weight works well on uneven and irregular surfaces • Excellent temperature performance • Chemical and UV resistant • Bonds well to metals, silicone foam, most plastics and low energy surfaces such as polyethylene and polypropylene



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