

# DOUBLE COATED TAPES

PRODUCT NUMBER	PRODUCT DESCRIPTION	PRODUCT CONSTRUCTION		PEEL ADHESION	SERVICE TEMPERATURE (Minimum Application to Maximum Continuous Use)	PRODUCT FEATURES
		TAPE	RELEASE LINER			
<b>A115DC</b>	<b>Ultra High Tack Acrylic Film Tape</b> High performance, high tack, polyester (PET) film tape; high shear, plasticizer resistant acrylic pressure sensitive adhesive (PSA). Specifically formulated to adhere to plastic extrusions and display strips, signs, films and other low surface energy materials.	1.5 mil Acrylic 1 mil PET 1.5 mil Acrylic	60# Kraft (standard)  Additional liner options available	90 oz/in	-19°F to 212°F (-2°C to 100°C)	<ul style="list-style-type: none"> <li>• Very high immediate bond strength ("quick stick")</li> <li>• Balanced peel, tack and shear</li> <li>• UV resistant</li> <li>• Ideal for plastic extrusions, POP display strips, and other demanding applications</li> </ul>
<b>A135DC</b>	<b>High Tack Acrylic Film Tape</b> Heavy coating weight, high performance polyester (PET) film tape; high tack, plasticizer resistant acrylic PSA specifically formulated to adhere to papers, films and textiles as well as other low surface energy materials. Heavy coating weight is ideal for irregular surfaces.	3.5 mil Acrylic 1 mil PET 3.5 mil Acrylic	60# Kraft (standard)  Additional liner options available	130 oz/in	-14°F to 302°F (-10°C to 150°C)	<ul style="list-style-type: none"> <li>• High shear acrylic</li> <li>• High immediate bond strength ("quick stick")</li> <li>• Excellent cold temperature performance</li> <li>• UV resistant</li> <li>• Ideal for plastic extrusions, POP display strips, and other demanding applications</li> </ul>
<b>A515DC</b>	<b>High Shear Acrylic Film Tape</b> Double coated polyester (PET) tape designed general purpose banner mounting and high shear applications; provides high performance, cost-effective performance for permanent bonding applications.	1.5 mil Acrylic 0.5 mil PET 1.5 mil Acrylic	60# Kraft (standard)  Additional liner options available	40 oz/in	-20°F to 350°F (-29°C to 177°C)	<ul style="list-style-type: none"> <li>• High shear acrylic</li> <li>• Excellent temperature performance</li> <li>• UV resistant</li> <li>• Ideal for banners, displays, and other high shear applications</li> </ul>
<b>A530DC</b>	<b>High Shear Acrylic Film Tape</b> High performance, double coated polyester (PET) tape designed for the most demanding banner mounting and high shear applications; delivers exceptionally high performance for permanent bonding applications..	3.0 mil Acrylic 0.5 mil PET 3.0 mil Acrylic	60# Kraft (standard)  Additional liner options available	90 oz/in	-20°F to 302°F (-29°C to 150°C)	<ul style="list-style-type: none"> <li>• Designed for demanding applications</li> <li>• High shear acrylic</li> <li>• Excellent temperature performance</li> <li>• UV resistant</li> <li>• Ideal for banners, displays, and other high shear applications</li> </ul>
<b>AT15DC</b>	<b>High Tack Acrylic Tissue Tape</b> Double coated tissue tape coated on both sides with an aggressive acrylic (PSA). The tissue carrier is easily hand torn and conforms well to irregular and uneven surfaces.	1.5 mil Acrylic Tissue 1.5 mil Acrylic	60# Kraft (standard)  Additional liner options available	40 oz/in	-20°F to 302°F (-29°C to 150°C)	<ul style="list-style-type: none"> <li>• Thin, strong non-woven tissue tape conforms well to uneven surfaces</li> <li>• High tack acrylic</li> <li>• Bonds to a wide range of foams, films, composites and other materials</li> <li>• Ideal for continuous web processing</li> </ul>
<b>APR1608</b>	<b>Permanent/Removable Acrylic Film Tape</b> Double coated polyester (PET) film tape coated on one side with a permanent acrylic adhesive and on the other side with a removable acrylic adhesive; specifically designed for clean removal with no residue.	1.6 mil Acrylic 0.5 mil PET 0.8 mil Acrylic	60# Kraft (standard)  Additional liner options available	50 oz/in (Permanent) 10 oz/in (Removable)	10°F to 300°F (-12°C to 149°C)	<ul style="list-style-type: none"> <li>• High tack acrylic adhesives</li> <li>• Permanent acrylic provides secure bonding and laminating</li> <li>• Removable acrylic removes clean and leaves no residue</li> </ul>

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<b>R515DC</b>	<b>High Tack Rubber Film Tape</b> Cost effective 0.5 mil polyester (PET) tape with an extremely aggressive rubber pressure sensitive adhesive (PSA). Designed for demanding bonding applications; permanent bond on foams, plastics, and metals, as well as other composite materials.	1.5 mil Rubber 0.5 mil PET 1.5 mil Rubber	60# Kraft  Additional liner options available	75 oz/in	0°F to 179°F (-18°C to 82°C)	<ul style="list-style-type: none"> <li>• High peel, tack, and shear properties</li> <li>• High immediate bond strength (“quick stick”)</li> <li>• Bonds to a wide variety of foams, metals, glass, ceramics, low surface energy (LSE) plastics, and composite materials</li> </ul>
<b>SA1020</b>	<b>Silicone/Acrylic Tape</b> 1 mil polyester (PET) tape with a silicone pressure sensitive adhesive (PSA) on one side and an acrylic pressure sensitive adhesive (PSA) on the other; this product has two liners.	2 mil Silicone 1 mil PET 2 mil Acrylic	2 mil FS coated PET (silicone side)  76# poly-coated Kraft (acrylic side)	45 oz/in (silicone) 60 oz/in (acrylic)	-100°F to 320°F (-185°C to 160°C)	<ul style="list-style-type: none"> <li>• Solvent and temperature resistant</li> <li>• Kiss cut applications</li> <li>• Acrylic side plasticizer resistant</li> <li>• Silicone side bonds well to LSE substrates</li> <li>• Ideal for bonding/splicing silicone materials – foam, rubber and gaskets</li> </ul>
<b>SA1060</b>	<b>Silicone/Acrylic Tape</b> 1 mil polyester (PET) tape with a silicone pressure sensitive adhesive (PSA) on one side and a high temperature acrylic pressure sensitive adhesive (PSA) on the other; this product has two liners.  Extremely high SAFT temperature.	2 mil Silicone 1 mil PET 2 mil Acrylic	2 mil FS coated PET (silicone side)  76# poly-coated Kraft (acrylic side)	45 oz/in (silicone) 55 oz/in (acrylic)	-100°F to 500°F (-185°C to 260°C)	<ul style="list-style-type: none"> <li>• Solvent and high temperature resistant</li> <li>• Kiss cut applications</li> <li>• Acrylic side plasticizer resistant</li> <li>• Silicone side bonds well to LSE substrates</li> <li>• Ideal for bonding/splicing silicone materials – foam, rubber and gaskets</li> </ul>
<b>S8512-2DCSW</b>	<b>High Tack Silicone Film Tape</b> Crosslinked green silicone double coated tape is designed for high performance applications. Excellent chemical resistance and excellent bond strength; single liner for easy application.	1.5 mil Silicone 2 mil PET 1.5 mil Silicone	2 mil FS coated PET	35 oz/in	-60°F to 350°F (-51°C to 177°C)	<ul style="list-style-type: none"> <li>• One liner for easy application and processing</li> <li>• Solvent and high temperature resistant</li> <li>• Ideal for die cutting, kiss cutting, and splicing applications</li> </ul>
<b>S8512-2DPDL</b>	<b>High Tack Silicone Film Tape</b> Crosslinked green silicone double coated tape is designed for high performance applications. Excellent chemical resistance and excellent bond strength; this product has two liners.	1.5 mil Silicone 2 mil PET 1.5 mil Silicone	2 mil FS coated PET (both sides)	35 oz/in	-60°F to 350°F (-51°C to 177°C)	<ul style="list-style-type: none"> <li>• Double liner</li> <li>• Solvent and high temperature resistant</li> <li>• Ideal for die cutting, kiss cutting, and splicing applications</li> </ul>
<b>SP590HT-DC2</b>	<b>High Tack Silicone Polyimide Film Tape</b> Polyimide film tape coated with a high temperature silicone adhesive. High performance in electrical and thermal insulation with an extremely wide service temperature range. Provides clean removal on high temperature masking applications; two lined product works well for die cut masking applications.	2 mil Silicone 1 mil Polyimide 2 mil Silicone	2 mil FS coated PET (both sides)	40 oz/in	-100°F to 500°F (-73°C to 260°C)	<ul style="list-style-type: none"> <li>• Extremely wide temperature range</li> <li>• Ideal for electrical and thermal insulation applications</li> <li>• Excellent chemical resistance</li> <li>• Meets ASTM D5213 Type 1 Item A</li> </ul>



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