



## Product Information:

Product/Color	Adhesive Type	Liner Material and Thickness mils (mm)	Total Thickness Backing/Adhesive/Liner mils (mm)	Product Formats				Adhesion Level			Comments
				Gerber Compatible (Slot Fed)	IBM Compatible (Tractor Fed)	Friction Fed <sup>1</sup>	Hand-Cut and/or Die-Cut	Low	Medium	High	
<b>Double Liner</b>											
519Y/Tan <sup>2</sup>	Rubber	Polyester 1.5 Polypropylene 2.0	48				•			•	Yellow, translucent polyester inner liner. White, polypropylene outer liner.
519YS/Tan				•							
519YT/Tan					•						
519YP/Tan <sup>2</sup>	Rubber	Polyester 1.5 Polyester 4.0	50				•			•	Yellow, translucent polyester inner liner. Extra thick, translucent polyester outer liner. Highest adhesion level for double lined products. Wide format available.
519YPS/Tan				•							
519YPT/Tan					•						
523F/Tan	Rubber	Polyester 2.0 Polyester 4.0	50				•			•	Translucent polyester inner liner. Extra thick, translucent polyester, 1-1/4" extended edge liner.
523T/Tan					•						
<b>Single Liner</b>											
507/Green	Rubber	Polyethylene 2.0	43				•	•			Green, high release liner. Butter "cut". Ideal for letter press operations.
510/Green	Rubber	Polyester 4.0	48				•	•	•		Translucent, easy liner release. Use on wood and painted surfaces.
520/Tan	Gray Rubber	Polyester 2.0	42				•			•	Translucent, high liner release. Best blast resistance for single liner products.
520S/Tan				•							
520T/Tan					•						
520ETL/Tan <sup>2</sup>	Gray Rubber	Polyester 4.0	44				•			•	Extra thick, translucent liner.
1532/Green	Rubber	Polyester 4.0	37				•			•	Extra thick, translucent, high liner release. Highest adhesion for single liner products. Used for small design detail. Conformable for use on irregular surfaces.
1532S/Green				•							
1532T/Green					•						

Temperature Range on all tapes is 50–120°F, except 500 and 528, where range is -20 to 150°F (-29 to 66°C).

Product/Color	Tape Structure (Backing/Adhesive) (Liner)	Backing Thickness mils (mm)	Total Thickness mils (mm)	Adhesion to Steel oz./in. (N/100 mm)	Adhesion to Glass oz./in. (N/100 mm)	Adhesion to Granite oz./in. (N/100 mm)	Tensile Strength lbs./in. (N/100 mm)	Elongation at Break %	Comments
ASTM Test Method:			D-3652	D-3652	D-3330	D-3759	D-3759		
<b>Impact Stripping Tapes</b>									
500/Green	Rubber/Acrylic (Paper)	32 (0.8)	33 (0.8)	25 (27)	N/A	N/A	25 (27)	85	Acrylic adhesive, ideal for use during plastic media blasting.
528/Green	Rubber/Acrylic (Paper)	80 (2)	85 (2.2)	38 (41)	21	N/A	18 (313)	145	85 mil 500 backing.

Temperature Range on all tapes is 50–120°F, except for 500 and 528, where range is -20 to 150°F (-29 to 66°C).

Product	Coating Base	Color	Consistency	Available Size	Comments <sup>3</sup>
<b>Fillers</b>					
2	Rubber	Light Beige	Syrupy	Quarts, Gallons	Designed for smooth and polished surfaces. More aggressive than #3.
3	Rubber	Light Beige	5x more viscous than Filler #2	Gallon	Typically used on axed or frosted surfaces.

<sup>1</sup> Rubber is trimmed back to expose 1-1/4" of polyester liner for use with friction feed plotters.

<sup>2</sup> May be used with friction feed plotters.

<sup>3</sup> 3M™ Double Coated Tapes 463 and 465 can be used in place of fillers. Excellent for use with pavers, bricks and on-site blasting.

Note: This technical information and data should be considered representative or typical only and should not be used for specification purposes.