



# High Strength Tapes

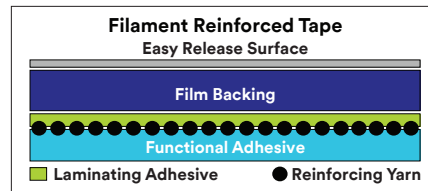
## For packaging and non-packaging applications.

**Selection:** Our range of high strength tape constructions can help balance your product performance and budget needs.

**Save time and money:** Let 3M's application and technical experts, backed by a robust lab testing capability, help match the right tape to your performance requirements.

**Peace of mind:** Scotch® and 3M brands are among the most innovative and trusted in the world. Our world-class tape manufacturing facilities churn out consistent and reliable products, roll after roll.

## Streamlined selection for application success.



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Pallet Unitizing



Carpet Bundling



L- and U-Clip Closures



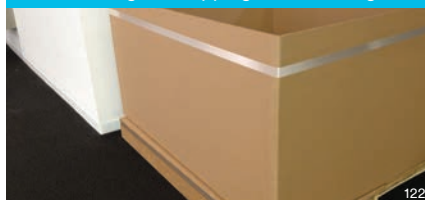
Bundling for Shipping and Handling



PVC Pipe Bundling



Stabilizing Loose Parts



Bulk Bin or Skid Box Banding



Rebar Bundling



Metal Coil Tabbing

Product	Description	Tensile Strength*
8934	Glass yarn reinforced	100 lbs/in
860	Tensitized polypropylene	110 lbs/in
862	Reinforced strapping tape for strength AND high tape clarity	120 lbs/in

Product	Description	Tensile Strength*
897	Glass yarn reinforced	170 lbs/in
893	Glass yarn reinforced	300 lbs/in
880	Polyester yarn reinforced	270 lbs/in

Product	Description	Tensile Strength*
898	Glass yarn reinforced, first choice for L- or U-Clip closure of non-RSC boxes	380 lbs/in
890MSR	Glass yarn reinforced, modified synthetic rubber adhesive for oily surfaces	600 lbs/in
8899HP	Tensitized polypropylene, clean removal	160 lbs/in

\*ASTM Test Method D-3759.

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

# Tensitized Polypropylene Tapes

## Clean removal.

- MOPP (monoaxially-oriented polypropylene) tape construction
- High strength tapes that hold firm, remove cleanly with no adhesive residue
- Great adhesion to vinyl and other plastics, glass, painted and unpainted metals, or powder coated
- Holds shelving, racks, doors, panels, cords, other parts in place, from plant to install

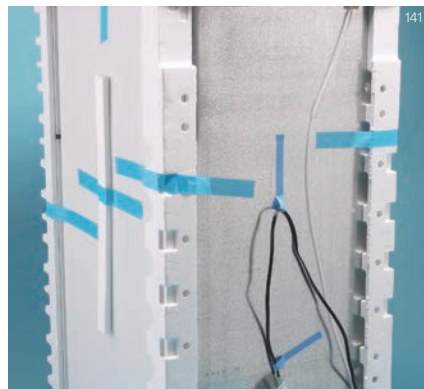


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Bundle plastic, metal, stainless steel, glass, powdercoat or other coated electronic, appliance or automotive parts during assembly and transportation.



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Hold packaging materials, spacers, corner boards, power cords and other hard-to-manage parts firmly in place.



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Appliance racks, shelves, drawers and doors can be secured, from plant to install, then removed cleanly with no adhesive residue.

Product	Tensile Strength lb/in (N/100mm)	Backing Material	Reinforcement	Total Thickness mils (mm)	Adhesive Type	Adhesion Strength oz/in (N/100mm)	Elongation (%)	Color	Typical Use and Comments
<b>ASTM Test Method</b>	<b>D-3759</b>			<b>D-3652</b>		<b>D-3330</b>			
<b>8899HP</b>	160 (2802)	Polypropylene	None	4.8 (0.12)	Rubber	45 (49)	30	Blue/ Ivory/ White	Secure and stabilize parts, clean removal and high/low temperature performance
<b>8898</b>	160 (2802)	Polypropylene	None	4.6 (0.117)	Synthetic Rubber	75 (82)	32	Blue/ Ivory	Appliance, Secure and stabilize parts; Clean removal, High adhesion
<b>860</b>	110 (1926)	Polypropylene	None	2.8 (0.071)	Synthetic Rubber	45 (49)	33	Black	General bundling and strapping; Utility grade for pallet unitizing

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