

## Packaging and Palletizing Tapes: Filament Tapes

## Scotch® Industrial Grade Filament Tape 893

Scotch® Filament Tape 893 is a general-purpose packaging tape reinforced with continuous glass-yarn filaments that give the tape high tensile strength and low stretch. The clear 3M™ Scotchpro™ Backing provides excellent abrasion and moisture resistance. The aggressive packaging-grade adhesive is specifically formulated to provide an excellent balance of high initial adhesion and long-term holding power to most fiberboard surfaces. When used in bundling, reinforcing, or coil tabbing applications, where high temperatures and/or oily surfaces are involved, tests should be conducted per the individual application before extensive use to determine the tape's suitability.

Adhesive Material	Synthetic Rubber Resin
Backing Material	Polypropylene Film
Tape Grade	Premium
Tape Type	Filament
RoHS 2011/65/EU	Yes



Order No.	UPC	Color	Length	Width	Thickness	Elongation	Breaking Strength	Adhesion to Steel	Rolls per Case
893-12MMX55M	051131-06937	Clear	55 m	12 mm	6 mil	0.045	300 lbs/in (5250 N/100 mm)	55 oz/in (60 N/100 mm)	72
893-18MMX55M	051131-06938	Clear	55 m	18 mm	6 mil	0.045	300 lbs/in (5250 N/100 mm)	55 oz/in (60 N/100 mm)	48
893-24MMX55M	051131-06939	Clear	55 m	24 mm	6 mil	0.045	300 lbs/in (5250 N/100 mm)	55 oz/in (60 N/100 mm)	36

## Scotch® Commercial Grade Filament Tape 897

Scotch® Filament Tape 897 is a glass-filament-reinforced tape suitable for light to medium duty strapping, bundling, and reinforcing applications. Scotch® Tape 897 has a synthetic rubber resin adhesive with good adhesion to most fiberboard surfaces and to a variety of plastic and metal surfaces.

Adhesive Material	Synthetic Rubber Resin
Backing Material	Polypropylene Film
Tape Grade	Premium
Tape Type	Filament
RoHS 2011/65/EU	Yes



Order No.	UPC	Color	Length	Width	Thickness	Breaking Strength	Adhesion to Steel	Rolls per Case
897-12MMX55M	021200-86523	Clear	55 m	12 mm	6 mil	170 lbs/in (2980 N/100 mm)	60 oz/in (65 N/100 mm)	72
897-18MMX55M	021200-86524	Clear	55 m	18 mm	6 mil	170 lbs/in (2980 N/100 mm)	60 oz/in (65 N/100 mm)	48
897-24MMX55M	021200-86525	Clear	55 m	24 mm	6 mil	170 lbs/in (2980 N/100 mm)	60 oz/in (65 N/100 mm)	36