

GREEN ROOF TECHNICAL DATA

XF 802 TECHNICAL TAPE

DESCRIPTION

The XF 802 Technical Tape is a double sided high strength tape designed for sealing to various surfaces.

Unique acrylic pressure sensitive adhesive aggressively sticks and stays stuck both at lower and higher application temperatures and adheres to damp surfaces. Resists UV exposure for up to 6 months.

PHYSICAL PROPERTIES

Material	Double-coated durable adhesive on polyester.
Material Color	Tan
Roll Dimensions	2-inch x 180 ft (50 mm x 55 m)
Material Thickness	7.9 mils (0.2 mm)
Shear Strength	@RT - 1000g = 10,000 min @158 °F - 500g = 10,000 min
Temperature Resistance	Long Term = 250°F (121°C) Shorth Term = 300°F (149°C)
Breakdown Voltage	7500 volts
Dielectric Strength	900 volts
Adhesion Properties - 15 Min Dwell @ RT	Stainless Steel = 85 oz./inch (9 N/cm) Polycarbonate = 110 oz./inch (12 N/cm) ABS = 80 oz./inch (9 N/cm) Polypropylene = 95 oz./inch (10 N/cm)
Adhesion Properties - 72 Hour Dwell @ RT	Stainless Steel = 110 oz./inch (12 N/cm) Polycarbonate = 140 oz./inch (15 N/cm) ABS = 110 oz./inch (12 N/cm) Polypropylene = 110 oz./inch (12 N/cm)

ADVANTAGES

This backing is tough, resists punctures and tears, yet it is thin and conformable to fit conveniently into corners. Can be installed at temperatures as low as -40°F (-40°C) and as warm as 300°F (148°C).

APPLICATION

Use XF 802 Technical Tape to adhere various geotextiles & liners.

SHIPPING

Unit: 2 inch W x 5.5 inch dia. Weight: 1 lb (0.45 kg)

Pallet Maximum: 864 Rolls (36 x 24/Box)

