

PRO® 77 Textile Flatback



Technical Data Sheet

Pro® 77 is used in the textile industry where high adhesion strength and high holding are required.

Features & Benefits

Excellent adhesion and backing strength levels and is resistant to moist conditions.

Can withstand a bake cycle of 300F (149C) for one hour.

Exhibits excellent holding power of textile fibers.

Technical Data

- ⇒ Color: Orange
- ⇒ Backing: Kraft flatback paper
- ⇒ Adhesive: Natural Rubber
- ⇒ Total Thickness: 9.5 mil
- ⇒ Tensile strength (MD): 50 lbs. per inch
- ⇒ Adhesion to steel: 69 oz/in
- ⇒ Elongation: 2%
- ⇒ Storage Recommendations: 70°F, 50% Relative Humidity in original carton

Application:

Pro® 77 is used in many holding, tabbing, and leasing of natural synthetic fiber applications where performance flatback tape is desired and various types of edging, splicing and holding applications.

To apply: Unwind adhesive film or tape and apply the adhesive side to the mounting surface. Apply firm pressure. Application temperature to achieve best results is 65°F (18°C) or above. Proper bonding may not occur unless adhesive and surface material are both at 65°F or above.

Not recommended for outdoor applications or prolonged periods of sunlight exposure as tape may become very difficult to remove. The actual time and temperature may be higher or lower for a given application. Clean removal can vary dependent on surface type, processing conditions, heat cycles and temperature of the surface at removal. We recommend testing the product under your conditions to determine if it meets your needs.

ISO 9001
Certified



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Note: The above are typical values and should not be used in writing specifications. The determination of the suitability of this product for any specific use is solely the responsibility of the user. No representatives, guarantees or warranties of any kind are made to the accuracy or suitability for specific applications. Tape should be stored in its original packaging in a cool dry area away from direct sunlight and should be used within 12 months from date of shipment. Surfaces to which tape is applied should be clean, dry and free of grease, oil or other contaminants.