



Technical Data Sheet

S3327 Heavy Duty Polyethylene Film Tape

Description:

Tough, low density polyethylene film with strong synthetic rubber adhesive. Stabilized to guard against deterioration from UV exposure. Ideal for polyethylene splicing or seaming in construction applications, including masking of windows and doors in stucco applications.

Features:

Fast grab and high strength, permanent adhesion. Creates a watertight seal in all weather conditions, including exposure to sunlight. Wide temperature range.

Physical Characteristics

Standard Values

Carrier	Low Density Polyethylene
Carrier Thickness	4.5 mil (0.229mm)
Adhesive Type	Synthetic Rubber
Adhesive Thickness	2.5 mil (0.064mm)
180° Peel Adhesion to Stainless Steel	60 oz/in (0.0 N/25mm)
Available Colors	White and Red
Total Tape Thickness	7.0 mil (0.178 mm)
Tensile Strength	18 lbs/in
Elongation	80%

Tape Application

To achieve ultimate adhesion, the bonding surfaces should be dry, clean and free of dirt and oils. The strength of the adhesion bond is dependent on the amount of surface area directly contacting the adhesive. Firm pressure is recommended to obtain good adhesive-to-surface contact.

*Note: Values should be used for specification purposes and are averages taken from PSTC and ASTM test methods. The Company does not warranty performance in specific applications. Since product performance may vary, each user should conduct their own test to determine the products fit for use in specific applications. The purchaser shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (20°C) with 50% relative humidity. Champion Tape serves you better. Contact our team for qualified application support.