

ProLiner™ Banded Liner System Patch Tape

Technical Data Sheet

Description

ProLiner™ patch tape is an aggressive, like material patch tape used to conceal and mend liner fabric vapor retarder holes, tears and penetrations.

Features

- Permanent adhesive that exhibits high tack and peel with good shear adhesion over a wide temperature range.
- Exhibits a good moisture and UV resistance for outdoor applications.
- Butyl/rubber pressure sensitive adhesive features long term stability

Applications

- Used primarily in pre-engineered metal building liner systems for aesthetics and air/vapor barrier control.
- Bonds well to low energy type surfaces in many commercial construction applications.
- Typical end uses include repairs or patches to polyethylene tarps and fabrics.

Product Application

- Apply to the part to be bonded, ensuring that no air is trapped between the tape and the substrate. Surfaces should be clean and free of dirt, oil, frost, etc. Maximum bond strength develops in 24 to 48 hours. Stated temperatures are a suggested range and products may be applied at higher or lower temperatures. Apply with recommended application pressure of 15 pounds per inch of tape width. At the point of final assembly or lamination, remove the release liner and apply with care to avoid wrinkles or trapped air. It is recommended that end user test for suitability in their environment.

Technical Data

Standard Roll Rizes:	White – 3" x 150' Black – 4" x 165'
Peel Values:	180° peel 192 oz./in.
Application Temp:	20°F (-6°C) minimum
Service Temp:	-20°F (29°C) to 170°F (77°C)
Adhesive Thickness:	4.5 mils
Release Liner:	50# SCK
Core Size:	3 inch.

Disclaimer of Liability

Users should test each product for suitability for their specific purposes since Therm-All has no control over methods of application or conditions of use. THERM-ALL MAKES NO EXPRESS OR IMPLIED WARRANTIES OF ANY KIND INCLUDING MERCHANTABILITY except that products shall be of standard commercial grade to meet our specifications.
