

PS1

BLUE PREMIUM PAPER FLATBACK TAPE

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

Royal blue heavy-duty paper flatback backing, non-printable release coat, and pressure-sensitive natural rubber/resin adhesive. Royal blue color provides easy identification of splices, even in high speed operations. Product is not repulpable.

PRODUCT APPLICATION

Manufactured to perform under a wide range of humidity and temperature conditions up to 400°F (204°C). Provides excellent adhesion to flooring materials and heavy kraft surfaces. Offers a positive splice under constant web tension. Also works well on PE coated liquid boxboard. Automotive grade / stain resistant adhesive. Used also for holding, mild to medium grit blast, and as paint adhesion (cross-hatch) test tape.

SPECIFICATION CONFORMANCE

Boeing BAC D6-1816

STORAGE RECOMMENDATION

Store new stock behind current stock. Store in a clean, dry place. Temperature of 70°F (21°C) +/- 6°F, and 40% to 50% relative humidity are recommended.

SHELF LIFE

When stored under recommended conditions, converted rolls have an expected shelf life of up to one (1) year from the date of shipment. Jumbo rolls have the same expected shelf life, but it is recommended that they are converted within six (6) months of date of shipment.



100 Paramount Drive, Suite 300 | Sarasota, FL 34232 | USA
Customer Service: 800.IPG.8273 | 800.474.8273
Tape Technical Service: 877.447.4832
www.itape.com | info@itape.com

NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard tests. The data should not be considered as specifications.

Backing	Kraft Flatback
Adhesive	Natural Rubber / Resin
Tensile Strength (lbs/in of width) MD	48 (210 N/25mm)
ASTM D3759 CD	33 (145 N/25mm)
Elongation (% at break) ASTM D3759	4
Adhesion to Steel (oz/in width) ASTM D3330	62 (17 N/25 mm)
Total Thickness (mil) ASTM D3652	9.6 (0.243 mm)
Quick Stick (oz/in of width) PSTC-5	
To Kraft:	13 (3.6N/25mm)
To Steel:	25 (6.8N/25mm)
Color	Royal Blue



While we believe them to be reliable, the statements and information herein are only for general guidance and are not warrants or guarantees for accuracy and completeness. The user must, by test or otherwise, determine suitability for this purpose. There is no warranty of fitness for a particular purpose. Our standard term and conditions of sale apply exclusively to all orders, and all liability for damages of any kind, including consequential, exceeding purchase price is excluded. No one is authorized by us to make oral warranties. We reserve the right to make changes without notice or obligation in our products and publications.

EFFECTIVE: 12/13