

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

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 MD ASTM D3759 CD	48 lb _f /in width (210 N/25mm) 33 lb _f /in width (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: To Steel:	13 (3.6N/25mm) 25 (6.8N/25mm)
Color	Royal Blue



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EFFECTIVE: 12/13

