



Product Information

CT 312 Double-Coated Polyester Film Tape

Description:

0.5 mil polyester film carrier with a different synthetic rubber-based adhesive system on each side of the carrier. Developed for use in the abrasives and polishing industries. Exposed side laminates well to polishing or abrasive pads and disks.

The liner side removes cleanly from the polishing tool when the polishing cycle is completed. Uses a high quality rubber-based adhesive system on the laminating side and a special high shear, moderate peel adhesive on the liner side. While the polyester film carrier provides dimensional stability, the liner side exhibits little or no build up in adhesion after application.

Application:

- For applications with die cut abrasives, fabrics, and non-wovens.
- Its good adhesion to any flexible substrates as well as its clean removability from lap surfaces make it ideal for polishing pads, sanding disks, shelf strip labels, protective bumpers, floor graphics, and other applications where removability is important.

Technical Data

<i>Adhesive</i>		Synthetic Rubber-Based
<i>Substrate</i>		Polyester Film
<i>Liner</i>		80# White Densified Kraft
<i>Thickness (mils)</i>		4.5 (0.11 mm)
<i>Adhesion to Steel (oz/in of width)</i>	Exposed Side	210 (57.42 N/25mm)
	Liner Side	55 (15.04 N/25mm)
<i>Service Temperature</i>		30°F to 150°F (-1.1°C to 65.6°C)
<i>Application Temperature</i>		68°F to 100°F (15.6°C to 37.8°C)

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

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Carolina Tape and Supply Corporation guarantees its products to be in compliance with acceptable commercial standards for material and workmanship, but limits its obligations under this warranty to replacement, or, at its option, reimbursement of the purchase price of returned merchandise shown to its satisfaction to have been defective by such standards at the time it was shipped by Carolina Tape and Supply Corporation.