



30 Commerce Road
Rockland, MA 02370

Phone: 1-800-343-1076
Fax: 781-871-0065

Preliminary Technical Data Sheet

Product No.:

105

WHITE FLATBACK TAPE

Description:

A conformable white flatback paper coated with a highly aggressive synthetic rubber based pressure sensitive adhesive system. The adhesive has excellent balance of peel and shear properties along with good heat resistance. The base material has good resistance to high humidity and conforms well to rough and irregular surfaces.

Applications:

For use as a permanent slicing or masking tape.

Technical Data

	Imperial	Metric
Adhesive thickness:	1.0 mils (0.0010")	0.0254 mm
Substrate Thickness:	4.0 mils (0.0040")	0.1016 mm
Peel Adhesion (PSTC-1):	75.0 oz/inch width	21.6 N/2.5 cm
Shear Adhesion (PSTC-7):	Indefinite @ 2.2 psi	Indefinite @ 15.2 kPa
Tensile (PSTC-31):	36 lbs/inch width	162.7 N/2.5 cm
Elongation:	2.5%	2.5%
Maximum continuous use Temperature:	250°F	121°C
Minimum application temperature:	20°F	-6.7°C

The information listed is in good faith and has been established from sources believed to be secure and reliable. The values listed are typical properties and are not intended to be used as specifications for defined applications. User must determine the product suitability for the end use application and assume all risks and liabilities.