Rapid Die Cut

3M™ VHB™ Tape LSE-060WF

3M™ VHB™ Tape LSE-060WF is a 0.025 (0.6 mm) thick white, conformable, double-coated acrylic foam tape with high initial tack and a very conformable foam core. Its design enables bonding of many low surface energy substrates/ materials without the use of a primer or adhesion promoter. 3M™ VHB™ Tape LSE Series is available in three different thicknesses with a 3M™ branded red polyethylene film liner.

TECHNICAL DATA SHEET | (EFFECTIVE 24FEB25)

3M™ VHB™ Tape LSE-060WF

PHYSICAL PROPERTY	TEST METHOD	UNIT	VALUE
Color		-	White
Adhesive Type		-	Acrylic
Adhesive Carrier		–	Very Conformable Acrylic Foam
Density	ASTM D3574	kg/m^3 lb/ft^3	710 45
Total Tape Thickness	ASTM D3652	mm in mil	0.6 0.025 25
Thickness Tolerance		%	15
Liner		-	PE Film
Primary Liner Color		-	Red (printed)
90° Peel Adhesion	ASTM D3330	N/cm lb/in	24 - 30 13 - 17
Normal Tensile	ASTM D897	kPa lb/in^2	550 80
Overlap Shear Strength	ASTM D1002 ISO 4587	kPa lb/in^2	810 110
Minimum Application Temperature		°F °C	32 0
Short Term Temperature Resistance		°F °C	300 149
Long Term Temperature Resistance		°F °C	200 100

© 2025 Rapid Die Cut. All Rights Reserved.