

5025B

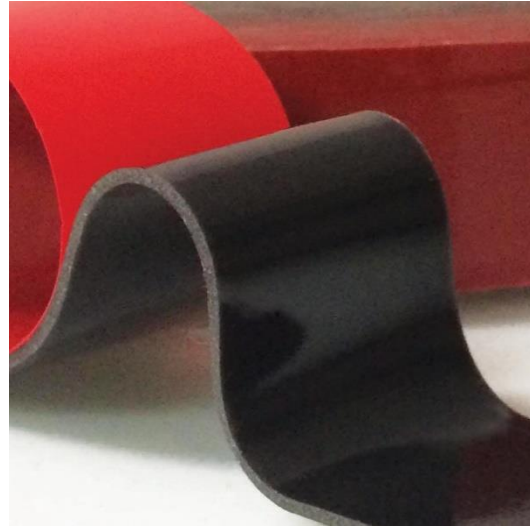
D/C Acrylic Foam Tape
Black - 25 Mil

DESCRIPTION

The Decker 5025B is a black 25 mil thick double sided closed cell pressure sensitive acrylic foam tape.

FEATURE

- Applications: automotive aftermarket industry as well as a wide variety of other uses
- Extremely powerful long term holding capability
- Resists UV light and can withstand extreme temperatures
- Offers weather sealing abilities



TECHNICAL DATA (Average Values)

Physical Properties:

Thickness (No Liner): 0.025 in (0.6 mm) ASTM D-3652

Tolerance: +/- 10%

Standard Length: 36yds. (108ft) (33m)

Carrier: Acrylic Foam

Liner: Red Siliconized PE 0.005" (0.13mm)

Core: White Plastic 3 in. ID (76.2mm), 3.25 in. OD (82.55m)

Adhesion: (Test Methods: PSTC-101, ASTM D-3330 Stainless Steel)

20 Min @ Room Temp = 10.1 lbf/in

24 hours @ Room Temp = 11.2 lbf/in

250 hours @ 176°F = 12.3 lbf/in

250 hours @ -4°F = 8.4 lbf/in

Dynamic Shear: (Test Method: ASTM D-1002)

20 min @ Room Temp = 72.5 lbf/in²

24 hours @ Room Temp = 86.8 lbf/in²

48 hours @ Room Temp = 103.8 lbf/in²

250 hours @ Room Temp & 100% Relative Humidity = 89.6 lbf/in²

250 hours @ 176°F = 106.7 lbf/in

250 hours @ -4°F = 86.8 lbf/in

Static Shear: (Test Methods: ASTM D3654 Stainless Steel)

73.4°F @ 3.3 lbs for 7 days = Passed

199.4°F @ 1.1 lb for 7 days = Passed

Temperature Resistance: 248°F

Tensile Strength: 100 lb/in² (Test Method: ASTM D-897)

This Technical Data Sheet (TDS) is provided by Decker Tape for information purposes only. The contents of this TDS are considered reliable but accuracy is not guaranteed. This data is of average values and does not constitute a warranty of fitness for a particular purpose. The user is required to determine the suitability for this purpose, by test or otherwise. Any liability arising in respect of our products, including consequential, will be limited to the value of those products charged to the customer excluding any consequential loss. We reserve the right to make changes without notice or obligation in our products and publications.