

# 5025W

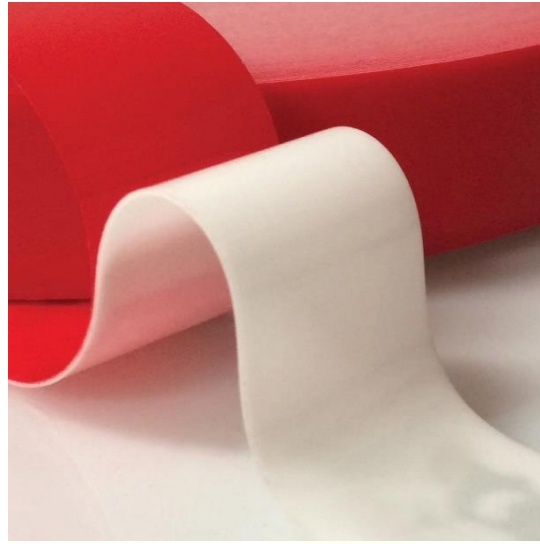
D/C Acrylic Foam Tape  
White - 25 Mil

## DESCRIPTION

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

## FEATURE

- Applications: often used in manufacturing trailers and RV's, boats, automobiles, in the aftermarket automotive industry, elevator manufacturing, limousines 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 = 11.2 lbf/in

24 hours @Room Temp= 12.3 lbf/in

250 hours @ 176°F = 11.8 lbf/in

250 hours @ -4°F = 10.6 lbf/in

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

20 min @ Room Temp = 101 lbf/in<sup>2</sup>

24 hours @ Room Temp = 105 lbf/in<sup>2</sup>

48 hours @ Room Temp = 106.7 lbf/in<sup>2</sup>

250 hours @ Room Temp & 100% Relative Humidity = 115.2 lbf/in<sup>2</sup>

250 hours @ 176°F = 123.7 lbf/in

250 hours @ -4°F = 99.6 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/in<sup>2</sup> (Test Method: ASTM D-897)

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