



"If you can imagine it, Nadco will make it Stick."®

FWD6A | 1/16" WHITE POLYETHYLENE DOUBLE COATED FOAM TAPE

FWD6A is a 1/16" thick white closed cell, cross linked polyethylene foam coated on both sides with a high performance acrylic based adhesive with white kraft liner.

Typical applications: plastic extrusion, signage, wire raceways, wire mounts, trim and SDL (muntin bars)

CONSTRUCTION DIAGRAM



FEATURES & BENEFITS

- Easily die cut
- Low application temperature
- Great chemical resistance
- Low compression set
- Better conformability, cushioning, & vibration dampening

PROPERTIES

TEST	METHOD	TYPICAL VALUE IMPERIAL	UNITS	TYPICAL VALUE METRIC	UNITS
Peel Adhesion	PSTC-101	75*	oz/in	0.8175*	N/mm
Tack	ASTM D2979	28***	oz	800***	gram
Tensile Strength	PSTC-131	114	oz/in	12.43	N/10mm
Elongation	PSTC-131	269	%	269	%
Minimum Application Temperature		10	°F	-12	°C
Maximum Continuous Use Temperature		180**	°F	82**	°C
Maximum Short Term Exposure		203**	°F	95**	°C

*Foam destruction

The pressure sensitive adhesive used in this tape construction will perform at high than the listed temperature. The temperature limits are due to the polyolefin foam substrate. Tack number may not be exact value of tack as foam can tear during tack test. Please contact our sales staff for an assistance.

For maximum adhesion, bonding surfaces should be clean, dry, and free from grease and oils. The firmer the application pressure and the greater the contact, the stronger the bond. Bond strengths will increase as a function of time as the adhesive continues to wet out the bonding surfaces

IMPORTANT NOTICE TO PURCHASER: All statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties, expressed or implied: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss, or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, user shall determine the suitability of the product for his or her intended use, and the user assumes all risk and liability whatsoever in connection therewith. No representative of ours has authority to waive or change the foregoing provisions, but, subject to such provisions, our engineers are available to assist purchasers in adapting our products to the needs and circumstances prevailing in their business.

ISO 9001 Registered Company.

2240 72nd Terrace East / Sarasota, FL 34243

800.839.9018 / PH: 941.751.6693 / FX: 941.727.8221 / nadcoinc.com