



"If you can imagine it, Nadco will make it stick."

1688

(Super Electrically Conductive Aluminum Foil Shielding Tape)

1688 is a high performance, 2 mil electrically conductive acrylic transfer adhesive. It is designed for laminating to a variety of surfaces including painted surfaces, various metals, and some plastic films. Features include excellent Z direction conductivity, good chemical resistance, moderate tack, and high shear strength.

Typical Adhesive Performance Data:

Adhesive Thickness	2 Mils	
Adhesive Color	Grey	
Release Liner	76# Moisture-Resistant (Polycoated)	
Peel Adhesion (PSTC 101 Mod 180°)	<u>OZ/Inch</u>	<u>N/25mm</u>
Initial to SS (20 min dwell)	47	13.2
Holding Power (PSTC 107 Mod./178°)	≥600 min.	
2.2 psi (1"x1"x1000g)		
Resistivity (WIN TM 070)	5m Ω	
Minimum Application Temperature	65 Degrees F	
No Load Applied, Service Temperature Range	-20 to 250 Degrees F	

Shelf Life: 1 year when stored at 76°F (24.4°C) and 50% relative humidity. Rolls should be stored on end.