

## PRODUCT DATA

## EMI.5003

### HIGH STRENGTH RUBBER TRANSFER TAPE

**DESCRIPTION:** EMI.5003 rubber-based pressure sensitive transfer adhesive offers very aggressive tack and peel adhesion and excellent shear properties. Immediate bonds to most surfaces. Excellent gap filler and moisture barrier. Includes PET extended release liner for ease of application.

#### **APPLICATION IDEAS:**

#### **TECHNICAL DATA**

TOTAL THICKNESS	20.0 mils
QUICK TACK, STAINLESS STEEL	20 + lbs./in <sup>2</sup>
ADHESION	
Peel	22 + lbs./in width
Shear	300 + hours, 1000 gm @ 72°F
TEMPERATURE RESISTANCE	0°F to 180°F
MINIMUM APPLICATION TEMPERATURE	Above 50°F for best results.
CHEMICAL RESISTANCE	Resistant to water, detergent, and alcohol. Not recommended for use in contact with aliphatic or aromatic hydrocarbons.
CERTIFICATIONS	FDA 21 CFR 175.125 (a) and (b) REACH and RoHS Prop 65 Compliant
ADHESIVE	20.0 mil high tack rubber transfer adhesive
RELEASE LINER	2 mil PET

#### **TEST METHODS:**

All test procedures used are in accordance with ASTM and PSTC methods.



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