

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

# **BT-100**

**BLAST TAPE** 

### **DESCRIPTION**

Durable rubber product engineered to meet requirements for protective masking of surfaces during dry paint stripping process. Aggressive acrylic pressure-sensitive adhesive provides instant adhesion to clean / dry surfaces with little to no hot glue required on edges to prevent media intrusion. Remains flexible and resists cracking and lifting. Conforms to irregular / curved surfaces. Uniform thickness allows maximum blast times. Clean removal after blasting. White crepe release-coated paper liner allows BT-100 to tear easily by hand. Can also be cut by knife for precise fit.

### **PRODUCT APPLICATIONS**

For masking of surfaces Blast Tape (dry strip paint removal) or other shot-peen processes. (Aerospace, Industrial, Automotive, etc.). BT100 prevents small particles of blast media and other foreign debris from infiltrating and damaging sensitive surfaces, components and control systems.

## **AVAILABLE SIZES:**

½" (12.7mm), 1" (25.4mm), 1.5" (38mm), 2" (50.8mm), 3" (76 mm), 4" (101 mm), 6" (152 mm), 12.5" (317.5 mm), 18" (457 mm), 25" (635 mm) and 30" (762 mm) x 10 yards (9.14 m)

For other widths / lengths, please call your NADCO® Sales Representative.

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#### **PHYSICAL PROPERTIES**

The following data are nominal values based on PSTC, ASTM and other standard test. The data should not be considered as specifications.

Adhesive	High Tack Acrylic
<b>Adhesion to Steel</b> (oz/in of width) PSTC-1	30 (8.2 N/25mm)
<b>Tensile Strength</b> (lbs/in of width) PSTC-31	6 (26 N/25mm)
Elongation (% @ break) PSTC-31	> 150
<b>Total Thickness w/ liner</b> (mils) PSTC-33	45 (1.14 mm)
<b>Liner Type / Thickness</b> (mils)	Paper - White 4 (0.1 mm)
Shore 'A' Hardness	75
Color	Cream



2240 72nd Terrace East / Sarasota, FL 34243 800.839.9018 / PH: 941.751.6693 / FX: 941.727.8221 / nadcoinc.com