#### **TECHNICAL DATA SHEET**

# **FLASH TAPE 1**

# **Pressure-Sensitive Silicone Adhesive Polyester Tape**

# **DESCRIPTION:**

**Flash Tape 1** is a multi-purpose .001" thick, translucent polyester film coated with a .0015" thick fully cured silicone adhesive.

### **APPLICATION:**

**Flash Tape 1** is designed for all phases of masking operations where no residue can be tolerated. **Flash Tape 1** is perfect for holding release films and fabrics, bleeders and breathers, metal and composite details in place during pre-fit and pre-bond operations. **Flash Tape 1** will release cleanly without leaving residue on metals and composite details. It is highly recommended for long term temperature exposures over 350°F.

# **TECHNICAL DATA:**

#### **TYPICAL VALUES**

Color Backing Thickness Adhesive

Tensile, lb./in. width Adhesion to Steel, oz./in. width

Elongation

Use Temperature

Blue Translucent
Polyester
Film .001" (.025mm); Adhesive .0015" (.037mm)
Silicone, fully cured
25 lb./in. width (4.3 kg./cm.)
35 oz./in. width (.39 kg./cm.)
100% Minimum
400°F max. (204°C max.)

The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.

#### **AVAILABILITY:**

Standard Roll Sizes: 1" x 72 yards

2" x 72 yards

Custom sizes available upon request (minimums may apply)

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