



# DOUBLE COATED POLYESTER TAPE

## **PRODUCT DESCRIPTION**

Double coated polyester tape with an aggressive acrylic solvent-based adhesive. This tape features excellent bonding even under demanding applications that involve high stress and high temperatures. It is suitable for nameplates and mounting applications. Improves stability and the ease of handling die-cutting and laminating. Adheres to different substrates including plastic and foam.

#### **PHYSICAL PROPERTIES**

Backing:

Adhesive:

Release Liner:

Transparent Polyester Film 12 micron Acrylic Solvent Red Mopp Film 75 micron 205±5 micron (without liner)

**Total Thickness:** 180°C Peel Strength to Steel Plate: Initial Tack Steel Ball 14#: ≤ 55 mm Holding Power: 100°C Heat Resistance: 120°C Heat Resistance: 150°C Heat Resistance: > 12 minutes 180°C Heat Resistance: 225°C Heat Resistance:  $\geq$  3 minutes Core I.D.:

≥ 2.0 kg/25 mm (20N/25 mm)

- > 48 hours
- $\geq$  4 hours
- $\geq$  30 minutes
- $\geq$  30 minutes
- 3" (76mm+1)

## **STANDARD WIDTHS**

6 mm, 12 mm, 24 mm, 36 mm, 48 mm, 72, mm, 96 mm Custom widths also available

### **STANDARD LENGTHS**

50 metres (55 yards)

#### **RECOMMENDED STORAGE CONDITIONS**

The product should be stored at room temperature and be kept away from wet and/or heat source.

The above properties and results obtained refer to the average values of laboratory testing carried out on the sample Lowry® product. Lowry® does not guarantee testing accuracy and makes no guarantee of product performance, safety, or suitability, either expressed or implied, when used alone or in combination with other products. It is essential as with all pressure sensitive tapes, that the surface to which the tape is applied must be clean, dry, and free of grease and oil. Lowry® strongly urges users to undertake independent testing in order to verify the suitability of the product for whatever intended use. Lowry® assumes no responsibility for any damage or injury sustained as a result of the use of its products.

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