# **POLYKEN®**

# 827



POLYKEN® 827
Multi-Purpose Polyethylene Tape

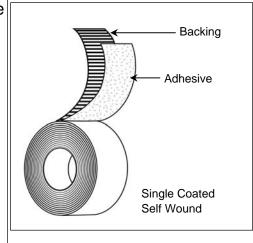
# **APPLICATIONS**

- · Electroplate masking.
- Splicing polyethylene.
- · Sealing packages.
- · Holding labels.
- Outdoor Masking.

# **FEATURES & BENEFITS**

- Can be marked for identification purposes.
- Slightly transparent for holding and protecting labels.
- Moisture resistant.
- · Ideal for splicing and repairing.

# CONSTRUCTION



# PRODUCT DESCRIPTION

# Single-Coated Construction

## Backing:

Polyethylene Film

### Adhesive:

Rubber

#### Colors:

· Black, Clear, Red, White

# **TEST DATA**

Test	Typical Value	Typical Value (Metric)	Test Method
Total Thickness	8 mils	203.20 μ	ASTM D 1000
Adhesion to Steel	60 oz./in.	6.57 N/cm	PSTC-1
Adhesion to Backing	22 oz./in.	2.41 N/cm	PSTC-1
Tensile Strength	23 lb./in.	40.28 N/cm	ASTM D 1000
Maximum Performance Temperature	180 D F		
MVTR (96% RH, 100°F)	0.119 perms		ASTM D-3833
Elongation (%)	90 %		
Tack (Rolling Ball)	2.25"		

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<sup>\*\*</sup>Recommended storage conditions: 40-60% Humidity, 60°F-80°F