

Highland™

Masking Tape

2327

1521

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Technical Data

September 1, 1998

Supersedes October 1, 1996

Product Description A general purpose masking tape for holding, bundling, sealing, general paint masking and a vast number of other jobs where a pressure-sensitive tape is needed.

Product Construction Backing: Natural colored crepe paper
Adhesive: Rubber
Standard Roll Length: 60 yds. (54.8m)

Typical Physical Properties

Note: The following technical information and data should be considered representative or typical only, and should not be used for specification purposes.

		ASTM TEST METHOD
Adhesion to Steel:	34 oz./in. width (21 N/100mm)	D-3330
Tensile Strength:	22 lbs./in. width (367 N/100mm)	D-3759
Elongation at Break:	9%	D-3759
Tape Thickness:	0.0055 in. (0.14mm)	D-3652
Temperature Use Range:	Up to 200°F (93°C) for up to ½ hour	

General Information

1. Tape 2327 is typically used at room temperature, but will function up to 200°F (93°C) for up to ½ hour.
 2. Tape 2327 should not be subjected to outdoor exposure. Tape may become very difficult to remove.
 3. Can be qualified to meet Federal Specification PPP-T-42C Type I, CID-A-A-883 Type I.
 4. Tape 2327 is manufactured in an ISO 9002 registered plant to meet worldwide quality standards.
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Shelf Life

To obtain best performance, use this product within one year from date of manufacture and store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton.

Features

FEATURES

ADVANTAGES

BENEFITS

Rubber adhesive

Instant adhesion

Sticks easily/helps reduce labor

Good holding power

Resists lifting or curling/
helps reduce rework

Crepe paper backing

Conformability

Maintains integrity when formed around a corner

Backing saturant

Easy tear

Resists slivering yet hand tearable

Sliver resistance

One piece removal

Good paint hold out

Resists paint bleed-through/
helps reduce rework

Backsize treatment

Controlled unwind

Dispenses evenly/less likely to tear off roll/works well on paper dispenser

Manufactured without solvents

Eliminates use of organic solvents during manufacture

Minimizes energy and raw material consumption during manufacture

Technical Data

All physical properties, statements, and recommendations are either based on tests we believe to be reliable or our experience, but they are not guaranteed. Minnesota Mining and Manufacturing recommends each user determine the suitability of the masking paper, film or tape for the intended use.

Important Notice

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