

PG57R

MEDIUM TEMP PREMIUM PAPER MASKING TAPE

DESCRIPTION

A pressure-sensitive masking tape designed primarily for the aircraft industry where resistance to strong solvent / high solids and polyurethane-based paints is a necessity. Adhesive is specially formulated to provide excellent adhesion-to, and transfer-free removal from, a variety of prepared aluminum surfaces. PG57R product is able to support large kraft aprons. Performs in cycle-bake applications of 140°F for 4 to 6 hours for up to three cycles. Conformable, extra strong, smooth crepe paper backing provides clean paint break lines and strength for pulling long paint lines with clean, tear-free removal. The release coating is also designed to resist paint flaking upon removal. Not recommended for outdoor use.

PRODUCT APPLICATION

Paint masking, either OEM or repair. Allows clean removal from aluminum, primed aluminum and painted aluminum surfaces even when cycled three or more times.

SPECIFICATION CONFORMANCE

SAE-AMS-T-21595, BAC 5034-4

STORAGE RECOMMENDATION

Store new stock behind current stock. Store in a clean, dry place. Temperature of 70°F (21°C) +/- 6°F, and 40% to 50% relative humidity are recommended.

SHELF LIFE

When stored under recommended conditions, converted rolls have an expected shelf life of up to one (1) year from the date of shipment. Jumbo rolls have the same expected shelf life, but it is recommended that they are converted within six (6) months of date of shipment.



100 Paramount Drive, Suite 300 | Sarasota, FL 34232 | USA
Customer Service: 800.IPG.8273 | 800.474.8273
Tape Technical Service: 877.447.4832
www.itape.com | info@itape.com

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EFFECTIVE: 02/11

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

NOMINAL VALUES

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

| | |
|---|----------------------|
| Backing | Smooth Crepe Paper |
| Adhesive | Natural Rubber/Resin |
| Adhesion to Steel (oz/in of width) | 30 (8.2 N/25mm) |
| Tensile Strength (lbs/in of width) | 30 (131 N/25mm) |
| Elongation (% at break) | 12 |
| Total Thickness (mils) | 7.7 (0.196mm) |
| Quick Stick (oz/in of width) | |
| To Kraft | 7 (1.9 N/25mm) |
| To Steel | 17 (4.7 N/25mm) |
| Color | Beige |

