TECHNICAL BULLETIN



Norton PG Premium Grade Masking Tape April 23, 2012



Product Data Sheet

Norton PG is a high quality masking tape with good quick stick and holding properties. Designed for paint masking which requires clean and easy removal from a variety of hot or cold surfaces. The state-of-the-art performance features make it a premium tape for automotive refinishing applications.

Offering:

 18mm x 54.8m
 Part# 636425-06382

 36mm x 54.8m
 Part# 636425-06383

 48mm x 54.8m
 Part# 636425-06384

Construction:

Color: Beige

Backing: Fine Crepe Paper Adhesive: Natural Rubber

Properties:

Total Thickness PSTC-133: 7.5 mils (0.19mm)
Adhesion to Steel (oz/in of width) PSTC-101: 29 oz./in. (7.9 N/25mm)

Quick Stick/Tack (cm) PSTC-6: 8 oz./in. (2.2N/25mm) – To Kraft

17 oz./in. (4.6N/25mm) – To Steel

Tensile Strength (lb/in width) PSTC-131: 26 (114 N/25 mm)

Elongation at Break PSTC-131: 10%

Unwind Force (oz/in of width) PSTC-8: 15oz./in. (4.3N./25mm)

Temperature Use Range (30 min for up to): 325°F (162.7°C) clean removal

Benefits:

High Temperature resistant UV Resistant up to 3 days

Conforms well to curved surfaces without lifting or tearing

Easily removed without slivering

Resists waterborne and solvent-based coatings, and paint flaking

Stain and transfer resistant

Resists paint flaking and wet sanding Smooth to the touch – easy to work with





TECHNICAL BULLETIN

Tape Tech Tips:

- 1. Assure that surfaces are clean and free of water, grease and dirt. Pressure sensitive adhesive will not stick in their presence.
- 2. For best results, the masking surface and tape should be at room temperature (>40°F and<90°F) when masking. Below 40°F will harden the adhesive and above 90°F will soften the adhesive.
- 3. Avoid overstretching the tape on contours. Overstretching could result in shrinkage during the spraying or baking operations which could lead to edge lifting and paint penetration.
- 4. To avoid slivering or adhesive transfer, remove the tape slowly at room temperature (>40°F and<90°F). Pull it off at a 90° angle to the surface.

PG is manufactured by IPG[®] for Norton. American® brand is a registered trademark of IPG[®]

Refer to Material Safety Data Sheet for proper handling of product. MSDS info available at www.nortonautomotive.com

DISCLAIMER: The technical information and suggestions for use have been compiled for your guidance and usage. Such information is based on Saint-Gobain Abrasives experience and research and is believed to be reliable. As Saint-Gobain Abrasives has no control over conditions in which the product is used, stored, or otherwise handled, the above information does not constitute a warranty. Buyers must assume responsibility for the suitability of the product for their purpose

WARRANTIES: Norton consumer products are sold with warranties implied by law. Our commercial non-consumer products are warranted to be free from defects. Our only obligation to the commercial user will be, at our option, to replace any portion proving defective or to refund the purchase price thereof. The commercial user assumes all other risk, if any. We make this warranty to the commercial user in lieu of the warranties or merchantability, fitness for particular purpose, and all other warranties express or implied. No deviation is authorized.

Headquarters:
Saint-Gobain Abrasives, Inc.
1 New Bond Street
Automotive Sales
Worcester, MA 01616-0008

U.S. Customer Service: Phone: 1 800 456-8444 Fax: 1 888 383-2249

Canada Customer Service: Phone: 1 800 263-6565 Fax: 1800 561-9490

www.nortonautomotive.com