

Scotch™ Brand No. 217 Sealer Tape

April 1995

DESCRIPTION: A black paper backed tape designed to be used in sealing or masking applications where a dark colored tape is required.

CONSTRUCTION:

Backing:	A black, smooth crepe paper treated with a solvent and moisture resistant saturant.
Adhesive:	A high adhesion rubber adhesive
Standard Roll Length:	60 yards (55 m)

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:	41 oz./in. width (45 N/100 mm)	D-3330
Tensile Strength:	26 lbs./in width (455 N/100 mm)	D-3759
Elongation at Break:	10%	D-3759
Total Tape Thickness:	5.7 mils (.14 mm)	D-3652
Temperature Use Range:	Up to 200°F (93°C) Clean and easy removal	

GENERAL INFORMATION:

1. No. 217 has good holding power and is moisture resistant.
2. No 217 is suitable for paint masking if a black tape is desired, and will withstand a bake cycle of 200°F (93°C) for about one hour.
3. This tape is not recommended for outdoor applications or prolonged periods of sunlight exposure.

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.

POSSIBLE USES:

No. 217 was designed as a sealer tape for the access holes in auto doors. Since it has good moisture resistance and is very aggressive, it is now used in other sealing and holding applications where a black tape is desired. It is also being used extensively for various types of edging and binding applications.

<u>FEATURES</u>	<u>ADVANTAGES</u>	<u>BENEFITS</u>
A rubber adhesive	Instant adhesion	Sticks easily/allows fast application
	Good holding power	Minimal lifting or curling/minimizes rework
Black saturated crepe backing	Smoothness	Good surface contact/secure holding
	Conformability	Easy handling/minimal time involved
	Solvent and moisture resistance	Reduces bleed through/reduces rework
	Easy tear	Excellent handling/reduced waste
Special backsize treatment	Controlled unwind	Easy to use/reduced waste

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. 3M recommends each user determine the suitability of the masking paper, film or tape for the intended use.

Warranty and Limited Remedy: THE FOLLOWING WARRANTY IS MADE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTY OF MERCHANTABILITY, THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE AND ANY IMPLIED WARRANTY ARISING OUT OF A COURSE OF DEALING, A CUSTOM OR USAGE OF TRADE:

3M warrants its masking papers, films and tapes will be free from all defects in materials and manufacture. If masking paper, film or tape is proved to be defective, then the exclusive remedy and 3M's and seller's sole obligation shall be, at 3M's option, to replace the quantity of the product which is proved to be defective or to refund the purchase price.

Limitation of Liability: 3M and seller shall not be liable for direct, indirect, special, incidental or consequential damages based upon breach of warranty, breach of contract, negligence, strict liability or any other legal theory.

The foregoing Warranty and Limited Remedy and Limitation of Liability may be changed only by a written agreement signed by authorized officers of 3M and seller.