



Sandblast Stencil

1532 • 1532S • 1532T

Technical Data

April, 2007

Product Description 3M™ Sandblast Stencil 1532, 1532S and 1532T is a tan rubber sandblast stencil featuring a polyester liner for use in a variety of sandblasting protection applications, including pavers, stone and glass surfaces.

Product Construction	Backing	Adhesive	Liner	Standard Roll Length*
	Tan rubber	Rubber	4.0 mil polyester	15", 30" x 10 yds. (9 m)

*Note: Contact your local 3M Sales Representative for non-standard size information.

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
Total Thickness:	37 mils (0.9 mm)	D-3652
Adhesion to Granite:	30 oz./in. width (33 N/100 mm)	D-3330
Adhesion to Glass:	30 oz./in. width (33 N/100 mm)	D-3330

Features

- Can be used to help protect glass, wood, granite, marble and other stone surfaces during sandblasting operations.
- 3M sandblast stencil 1532 is hand and die-cuttable and can be used with most stencil press equipment and with plastic letters and designs.
- 3M sandblast stencil 1532S offers a slot feed format designed to be used with most computer plotters.
- 3M sandblast stencil 1532T is a tractor fed format compatible with IBM plotters.
- The high-release liner helps eliminate liner separation during the computer plotting process.
- Takes distinct carbon transfer.
- Cut lines show up clearly.
- Easy to cut.
- Excellent blast resistance.
- Excellent adhesion to glass, polished stone, wood and fillers.
- Less effort to remove after cutting.

Application Techniques

- It is recommended that this stencil **not be applied to cold stone surfaces** because of possible condensation forming on the surface when placed in warm areas and should be applied to a warm, clean and dry surface.

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Application Techniques (continued)

- Remove stencil scrap areas, allow stencil to relax to minimize shrinkage, then apply to stone or wood surface and use normal blasting procedures. When applying to glass, stone or wood surfaces, rub stencil down firmly to achieve maximum adhesion.
- 3M™ Sandblast Filler #2 **can be used on polished surfaces** if increased adhesion is desired.
- 3M™ Sandblast Filler #3 **can be used on axed or frosted surfaces** if increased adhesion is desired.

Application Ideas

- Glass etching and carving.

Storage

Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H. in the original carton.

Shelf Life

To obtain best performance, use this product within 12 months from date of manufacture.

Product Use

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ISO 9001:2000

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Printed in U.S.A.
©3M 2007 70-0709-4896-6 (4/07)