



## Technical Data Sheet



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## DESCRIPTION

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STABOND W 720B is low-VOC, room temperature film-former, conductive coating with excellent adhesion to a wide variety of substrates including plastics, galvanized steel, previously painted or chalking surfaces.

## PROPERTIES

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TYPE:	ACRYLIC	CONDUCTIVITY:	$\leq 6.0 \times 10^3 \Omega$
COLOR:	BLACK	SOLIDS:	$\geq 36\%$
SHELF LIFE:	6 MONTHS	WT/GAL:	9.2 LBS
VISCOSITY:	90 cps @ 75 °F		

## APPLICATION

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W 720B may be applied by brushing, spraying or dipping. The material has a very low shrinkage factor on drying and will reproduce an intricate surface in exact detail, forming a soft, flexible, good aging film when dried. Attach the model to a non-porous base and brush on a smooth even first coat taking care to brush out all of the air bubbles. Brush from top to bottom and continue the strokes out onto the supporting medium about 1.5 inches. Subsequent coats may be applied as soon as the previous coat is dry to the touch. Hot air at 180 °F may be used to speed up the drying process. For relatively large molds, it is advisable to alternate coats with a layer of W 720B in a checkerboard design to minimize any tendency towards shrinkage. Reinforcement may be achieved by applying narrow strips of cheesecloth to a third and fourth coat of W 720B. Brushes and spray equipment should be thoroughly rinsed in soapy water before and after use.

## STORAGE

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Store at 70 °F to 80 °F. The containers should be kept closed when not in use. **DO NOT FREEZE.**

## CAUTION

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This compound is nonflammable. Vapors are harmful if inhaled. It may cause eye and skin irritation. Avoid contact with eyes, skin, and clothing. Thoroughly read the SDS for W-720B before using this product.

## IMPORTANT

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Suggestions for the use of this product are based on tests believed to be reliable; however, the user should determine suitability for the intended use by his own evaluation. Because the use of the material is beyond our control, neither the seller nor the manufacturer shall be liable for any injury, loss, or damage, direct or consequential, arising out of the use or inability to use this product. Seller and manufacturer's sole obligation shall be replacement of material proved to be defective.