

product information

W-805-A

SOLVENTBORNE ADHESION PROMOTER FOR GLASS SUBSTRATES

Cardinal's W-805-A has been formulated to be applied by wiping the mixed coating onto glass. This material enhances adhesion to glass substrates.

TYPICAL USES:

Glass substrates

BENEFITS:

- Fast dry
- Easy to apply
- RoHS / WEEE Compliant

Safety:

Contains organic solvents. Use with adequate ventilation - do not breath vapors or spray mists. If component TLVs are exceeded, a NIOSH approved air supplied respirator is advised. See MSDS for TLV information. Allergic reactions are possible. Avoid use by persons with respiratory problems. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling.

FIRST AID:

Eye contact, flush immediately with plenty of water for at least 15 min. and get medical attention.

Skin contact,: wash thoroughly with soap and water for 5 minutes.

If swallowed, do not induce vomiting and get medical attention immediately. *Inhalation*, remove to fresh air.

DISCLAIMER:

It is recommended that prior to running full scale production a verification of adhesion of all the applied coating should be done.

RELATED PRODUCTS:

PRODUCT NO.	DESCRIPTION / FUNCTION
4860-52/4702	Acid etching Pretreatment Primer.

TYPE: Adhesion Promoter

COMPONENTS: Two

COVERAGE: 95 sq ft per gallon at DFT 1.0 mil. @ 100% TE

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VOC CONTENT: (AS APPLIED)

820 GRAMS/LITER (6.85 LBS/GAL)

786 GRAMS/LITER (6.55 LBS/GAL)

VOLUME SOLIDS: 5.8%

FLASH POINT: 70°F TCC

SHELF LIFE: 6 months from date of manufacture.

MIXING INSTRUCTIONS:

W-805-A is ready a two component system and must be accurately mixed to achieve maximum performance of the adhesion promoter. Test adhesion prior to running production.

Mix by volume: 16 parts W-805-A with 1 part W-805-B. Approval of this coating for your application is highly recommended. A one (1) hour boiling D.I. Water test is recommended.

APPLICATION:

Clean glass thoroughly prior to applying W-805 mixture. After mixing pour on a clean cloth, then wipe until dry. Repeat the wiping process again. Wait 30 minutes then apply the specified coating.

RECOMMENDED FILM THICKNESS: 0.1 – 0.2 mils

DRY TIME: Surface dry Recoat

CLEAN-UP: Clean up should be done as soon as possible. Air quality regulations may limit allowable emissions from cleaning operations.

Air Dry

15 min.

30 min.

PRODUCT LIMITATIONS:

• For industrial use only.

FOR INDUSTRIAL USE ONLY NOT FOR RESIDENTIAL USE

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IMPORTANT: Warranty and Disclaimer — The performance characteristics of these produds vary according to produd application, operating conditions, materials applied to or with and use. Since these factors can affect results, we strongly recommend that you make your own test to determine to your satisfaction whether the product is of acceptable quality, has not been affected by storage or transport and is suitable for your particular purpose under your own operation conditions prior to using any product in full scale production. Seller warrants the products to be free from defects in materials and workmannship. SUCH WARRANTY IS EXCLUSIVE AND ISIN LIEU OF ANY OF HER WARRANTY, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE. No representative of ours has authority to waive or change this provision, which applies to all sales of these products.