



product
information

W-700-A
SOLVENTBORNE ADHESION PROMOTER

Cardinal's W-700-A is a plastic adhesion promoter for polyolefin based plastics PPO and TPO. This product is applied at a low film thickness.

TYPICAL USES:

- Plastic substrates
- PPO and TPO 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.

RELATED PRODUCTS:

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

TYPE: Adhesion Promoter

COMPONENTS: One

MINIMUM ORDER: 1 gallon

COVERAGE: 18 sq ft per gallon at DFT 1.0 mil. @ 100% TE

VOC CONTENT: (AS SUPPLIED)

822 GRAMS/LITER (6.85 LBS/GAL)
176 GRAMS/LITER (1.46 LBS/GAL)

VOLUME SOLIDS: 1.1%

FLASH POINT: -4°F TCC

SHELF LIFE: 6 months from date of manufacture.

APPLICATION:

This material is ready to spray. Apply at a coating thickness of 0.1 mil. Flash 20 minutes minimum prior to topcoat with solventborne or waterborne coatings.

RECOMMENDED FILM THICKNESS: 0.1 mil

DRY TIME:

	<u>Air Dry</u>
Dry to touch	15 min.
Recoat, after	30 min.
And before	8 hrs.

(At 1.0 mils dry film thickness, 78° F, 50% RH)

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

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 products vary according to product 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 workmanship. SUCH WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ANY OTHER 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.

