



## Advanced Chemistry & Technology

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# AC-<sup>®</sup>145

## Adhesion Promoter

SIN #834-100

### Description

AC-145 is an adhesion promoter, for polysulfide sealant used on metal and/or solvent-resistant coatings. It contains mixed solvents blended with a surface activator agent.

### Specifications

TAPS 1163 – Qualified  
CSNP 035 – Qualified

### Typical Physical and Application Properties

Color	Blue
Flammability	Flammable, Flash Point 23°F Setaflash closed cup
Effect on Finishes	Does not soften finishes
Solvency	Excellent soil remover and no harmful residues

### Surface Preparation

Clean surfaces with appropriate solvent (reclaimed solvents should not be used) to remove dirt, grease and processing oils just prior to application. Use rags or paper towels that are free of oil and soap. Always pour solvent on the cloth to avoid contaminating the solvent supply.

Clean one small area at a time, quickly wiping it dry before the solvent evaporates to prevent redeposition of oil, wax or other contaminants.

### Application Instructions

AC-145 can be applied to solvent-cleaned surfaces with clean gauze or brush. Excess should be wiped off- while still wet - with clean gauze sponges. The surface should remain a uniform blue color. Dry approximately 30 minutes when relative humidity is 50 percent or more and 1 hour when less than 50 percent humidity. Procedure should be repeated if sealant is not applied within 4 hours.

### Storage Life

The storage life of AC-145 is 9 months from date of packaging when stored at temperatures below 80°F in its original unopened container. Storage at lower temperatures increases shelf life. AC-145 is hygroscopic and will become cloudy due to hydrolysis. Product should be disposed of when it becomes cloudy.

### Health and Safety Precautions

AC-<sup>®</sup>145 Adhesion Promoter is safe to use and apply when recommended precautions are followed. Before using this product, read and understand the Material Safety Data Sheet (MSDS), which provides information on health, physical and environmental hazards, handling precautions and first aid recommendations. An MSDS is available on request. Avoid overexposure. Obtain medical care in case of extreme overexposure

### Packaging

Designation	Container	Number per Case
16 oz - pint	Bottle	12
2 oz	Bottle	12
Other packaging available upon request		

All values are typical and are not intended for specification use.

AC-145 -01/08

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