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### 800 220 1966

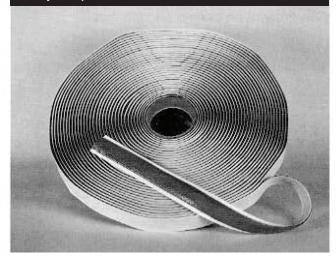
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# **TECHNICAL DATA SHEET**

2" width x 3/16" thickness 22 yrds per roll



## CCS BOND 64-A

#### **POLYSUL-GRIP TAPE**

#### 1. PRODUCT DESCRIPTION:

Chem-set™ Bond 64-A Polysul-Grip Tape is a 100% solid preformed synthetic polymer based adhesive/sealant tape which has excellent adhesion to aluminum, glass, galvanized steel and many other porous & non-porous surfaces. Adhesion improves with age and remains permanently flexible, even at low temperatures. Conforms with the performance requirements of AAMA 807.3-92, 806.1-92 and 804.1-92. Available in various widths and thicknesses in roll form. Authorized by the USDA.

#### 2. TECHNICAL DATA:

Surface Cracking, Bond Loss, Staining

77°F - 21 days

180°F - 14 days

140°F - 21 days with UV

Hardness, Shore "00"

77°F - 21 days

180°F - 21 days

Yield Strength

77°F - 24 hours

180°F - 14 days

Sag, 180°F - 14 days

Vehicle Migration

77°F - 21 days

180°F - 14 days

Ultraviolet Exposure, 140°F - 21 days

Low Temperature Flexibility

Heat Resistance, 190°F

Service Temperature

Water Resistance

Solids Content

Shrinkage

Backing Removal

None

None

None

73

80

15 lbs/in <sup>2</sup> 33.5 lbs/in <sup>2</sup>

None

None

None

None

No cracking or adhesion loss

No blistering, flow or loss of adhesion

-60°F - 212°F

No voids, cracks, separation or breakdown

100% solids

None

Complete removal, no tearing

#### 3. COLORS:

Gray

#### 4. PACKAGING:

Available in many widths and thicknesses in roll form. Consult with Chemical Concepts or a local distributor for specific packaging details.

#### 5. SURFACE PREPARATION:

Apply to clean, dry surfaces free of contaminants and frost that can adversely affect adhesion. For best results, remove protective coatings that may be present on metals and plastics.

#### 6. PAINTING:

May be painted with most commercial and industrial paints. Laboratory or field testing is recommended.

#### 7. SHELF LIFE:

Over one year stored under normal storage conditions. For maximum shelf life, store products at or below 80°F.

#### 8. PRECAUTIONS:

For industrial use only. Do not take internally. Keep out of reach of children. Refer to Material Safety Data Sheet for complete safety and health information.

#### 9. TECHNICAL SERVICE:

Our staff technical representatives are always available to provide assistance. Please contact our Technical Service Department with your questions or requests for specific applications.

#### 10. LIMITED WARRANTY:

Any goods proved defective will be replaced or the purchase price refunded. The limited warranty described herein is in lieu of any other warranty, expressed or implied, including any implied warranty of merchantability or fitness for a particular use. The user shall determine suitability of the product for its intended use. Liability for any incidental or consequential damage or loss is excluded. The user assumes all risks of the product's use, handling and storage.

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