



CHEMTRON

MAKERS OF ADHESIVES, SEALANTS, AND RELATED
PRODUCTS SINCE 1958.

Chem-X Pro

Single-Component Elastomeric Adhesive/Sealant

- TECHNICAL DATA SHEET -

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PRODUCT DESCRIPTION

Chem-X Pro is a single-component, non-sagging, hybrid elastomeric adhesive/sealant designed to bond to a variety of substrates. With its high green strength, Chem-X Pro can be used on virtually any interior or exterior application.

Basic Uses

Suitable for a wide variety of interior and exterior applications including subfloor assembly, interior drywall installation, landscaping bricks/blocks, natural stone, mirrors, crown moldings, PVC molded extrusions

Features & Benefits

- Low VOC and solvent free for virtually no odour and no restrictions on confined space application.
- Excellent green strength provides instant grab within minutes.
- Elongation of +/- 350% extends life of the product in interior and exterior applications, including adverse weather conditions.
- Can be applied at low temperatures.
- Extremely strong bonding with excellent adhesion to most substrates.

Packaging

310 ML (10.5 oz) cartridges

Substrate Preparation

Substrates should be clean, dry and free from dust, dirt, wax, oil and other substances likely to impair adhesion. No priming is required on recommended substrates.

Application

Apply a bead of adhesive to one or both surfaces. For larger bonding areas, apply parallel beads approximately 3" (76.2 mm) apart.

Clean Up

Immediately remove all excess sealant and smears adjacent to the joint. (Use masking tape where appropriate.) Equipment should be cleaned with solvents such as MEK, xylol or chlorinated solvents. Observe manufacturers precautions when using toxic flammable solvents.

TYPICAL PHYSICAL PROPERTIES

COLOR:	Grey
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Property

TEST METHOD

TYPICAL VALUES

Skin Time	N/A	10 to 15 min
Application Temp	N/A	5 to 40 °C (41 to 104 °F)
Shore A Hardness	ASTM C661	50-55
Tack Free Time (3cm [1.2"] width at 23°C [73°F])	ASTM C679	20 to 25 min
Shelf Life	N/A	12 months
Adhesion		
• Aluminum/Anodized	ASTM C1193	Pass
• Aluminum/Milled	ASTM C1193	Pass
• Ceramics	ASTM C1193	Pass
• Concrete	ASTM C1193	Pass
• Glass	ASTM C1193	Pass
• OSB sheathing	ASTM C1193	Pass
• Steel/Cold rolled	ASTM C1193	Pass
• Steel/Galvanized	ASTM C1193	Pass
• Wood/Birch plywood	ASTM C1193	Pass
• Wood/Pine board	ASTM C1193	Pass
• Wood/Treated board	ASTM C1193	Pass

WARRANTY

RECOMMENDATIONS FOR USE OF THIS PRODUCT ARE BASED ON RELIABLE TESTS, SINCE DESIGN AND CONDITIONS OF INSTALLATION ARE BEYOND OUR CONTROL. NO GUARANTEE OR APPLICATION IS IMPLIED. OUR LIABILITY FOR ANY DEFECT OF THE MATERIAL IS LIMITED TO REFUND OF THE PURCHASE PRICE ONLY.

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