

# MAGIC SEALANT / ADHESIVE

**TECHNICAL DATA SHEET** 

**Your Crawl Space's Magic Sealant / Adhesive** is a high performance adhesive designed to withstand severe climate, weathering, and environmental conditions.

YCS Magic possesses excellent adhesion to a wide variety of substrates including vinyl, fieldstone, concrete, glass, marble, brick, wood, and some of the YCS Poly Vapor Barriers

### **FEATURES**

- 25% Joint Movement
- Cold Weather Application
- Applies to Wet Surfaces
- Mildew Resistant
- Replaces two sided tape
- Attach foam to foundation
- · Permanently flexible
- You can attach YCS Wall curtain to a varit of substrates

## **STANDARDS & SPECIFICATIONS**

- Meets ASTM-C920 Performance Criteria
- Meets ASTM-G26 Performance Criteria
- 18 g/l V.O.C. Content
- USDA Accepted

## PHYSICAL PROPERTIES

Chemistry	Silicone Hybrid
Cure Type	Moisture Cure
Color	White
Shelf Life	12 Months
Tack Free Time	1 Hour at 77°F
Skin Over Time	< 30 Minutes at 77°F
Application Temperature	30°F+
Low Temperature Flexibility	-75°F
High Temperature Resistance	Up to 400°F
Service Temperature	-30°F to 180°F
Specific Gravity	1.3 to 1.7
Tensile Strength	225
Lap Shear	275 Psi
Durometer Shore A	25 - 35
Elongation	450% to 500%
Joint Movement Capability	Excellent
V.O.C. Level	18 grams/liter





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#### **APPLICATIONS**

- Foundation waterproofing
- YCS Crawl Curtain
- YCS Wall Attachment Tape
- YCS 12 mil Vapor Barriers
- Attaches to many substrates

## APPLICATION DIRECTIONS

- 1. Clean surface of oils, loose materials, release agents, and old compounds.
- 2. Clip off tip of spout at 45° angle to desired size. Puncture inner foil seal.
- 3. Apply using a steady, even pressure to achieve a smooth seal.
- 4. Wipe away excess with a dry cloth before surface skins.

## **CLEAN UP PROCEDURES**

Excess caulk should be cleaned off tools and nonporous surfaces while it is in the uncured state using mineral spirits and a dry cloth or paper towel. Cured compound should be cut away.





## **DANGER**

CAUSES SKIN IRRITATION. MAY CAUSE ALLERGIC SKIN REACTION. CAUSES SERIOUS EYE DAMAGE. PREVENTION AVOID BREATHING VAPOR. USE WITH ADEQUATE VENTILATION. WEAR PROTECTIVE CLOTHING, PROTECTIVE GLOVES, AND EYE PROTECTION. CONTAMINATED CLOTHING SHOULD NOT BE ALLOWED TO LEAVE WORKPLACE. KEEP OUT OF REACH OF CHILDREN. FIRST AID IF CONTACT ON SKIN OCCURS: WASH WITH PLENTY OF SOAP AND WATER. IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES IF PRESENT. CONTINUE RINSING. IMMEDIATELY CALL POISON CENTER OR DOCTOR. IF SKIN IRRITATION OR RASH OCCURS: GET MEDICAL ATTENTION. TAKE OFF CONTAININATED CLOTHING AND WASH BEFORE REUSE. DISPOSAL DISPOSE OF CONTENTS AND CONTAINER IN ACCORDANCE WITH NATIONAL AND LOCAL REGULATIONS.

#### **DISCLAIMER**

Your Crawl Space makes no warranties, express or implied, about this product or its fitness for a particular purpose. Recommendations for the use of this product are based on tests we believe to be reliable for a variety of applications, but no promises, guarantees, or warranties are being made with regard to its use. Users of this product should do so in compliance with all applicable regulations.