



# 82-55

Product Data Sheet

## PROPERTIES

**COLOR:**

Tan

**APPLICATION CONSISTENCY:**

Trowel, Putty Knife, Caulking Gun

**AVERAGE WEIGHT / U.S. GALLON (ASTM D1475):**

8.8 lbs. (1.05 kg/l)

**AVERAGE NON-VOLATILE (ASTM D2369):**

64% by weight

**COVERAGE RANGE:**

500 – 1000 anchors per gallon

**BONDING TIME RANGE:**

Depends on temperature, humidity and application rate.

0 – 15 minutes

**DRYING / SET TIME:**

Depends on temperature, humidity and application rate.

24 hours to 72 hours

**SERVICE TEMPERATURE LIMITS:**

Temperature at coated surface.

-20°F to 250°F (-29°C to 121°C)

**FLAMMABILITY:**

1°F (-17°C)

**VOC Content (Average):**

368 g/l – less exempt solvent

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## FOSTER INSULATION HANGER / STICK PIN ADHESIVE

**FOSTER® HANGER/PIN ADHESIVE** is a solvent based, high strength, high body adhesive designed for adhering metal and nylon insulation anchors/pins/hangers to metal ducts, walls, concrete and masonry surfaces. It dries quickly and provides a strong bond that will withstand thermal cycling.

**Foster 82-55 Adhesive** may be used for other general purpose construction applications where a high strength solve adhesive is desired

### APPLICATION

For industrial use only. This product should be applied by trained and qualified craftspeople. Make sure surfaces are clean and dry and free of oils or other contaminants before application.

Using a putty knife apply a 1/16" film or dab the size of a small walnut of adhesive to the base of the hanger. Immediately press the hanger in place with a slight twisting motion to ensure full contact is made with adhesive between the hanger and surface. Adhesive should extrude through the holes in the hanger surface and fully cover the entire hanger base.

Allow 24-72 hours for the adhesive to fully dry and develop full strength. Do not apply a load to the hanger before it is fully set.

### LIMITATIONS

Store and apply between 40°F (4°C) and 100°F (38°C).

New concrete must be allowed a full 28 day cure before bonding hangers to the surface to ensure best adhesion. Concrete may need to be pressure washed to remove any surface curing agents or other contaminants that may interfere with adhesion.

Always test plastic materials for compatibility before use.

Ensure the product is completely dry and free of any solvent odors if food is involved.

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ADEQUATE TESTS: The information contained herein we believe is correct to the best of our knowledge and tests. The recommendations and suggestions herein are made without guarantee or representation as to results. We recommend that adequate tests be performed by you to determine if this product meets all of your requirements. The warranted shelf life of our products is twelve months from date of shipment to the original purchaser or as otherwise provided on the certificate of analysis.

R0423

For professional use only. Keep out of reach of children.  
Consult Safety Data Sheet and container label for further information.

**H.B. Fuller Construction Products Inc.**

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