

# #20 CLEAR ADHESIVE SEALANT®



RCD Corporation's #20 Clear Adhesive Sealant® is a water-borne, construction adhesive, sealant and gasketing material that applies white and dries clear. Widely used as a form-in-place gasket to seal grills and registers installed in central air cooling and heating systems. RCD Corporation's #20 Clear Adhesive Sealant® remains flexible for the life of the seal and withstands 50% total joint movement.

- Dries Clear
- Non-Flammable
- Remains Flexible & Pliable
- Weather Resistant
- Superior Adhesion & Durability
- Can be painted over when dry
- Low VOC (less than 10 grams/liter)
- Withstands 50% total joint movement

## SPECS

weight/gallon	8.5 lbs./gallon ± 0.30 lbs
percent solids by weight	62% ± 2%
type	acrylic polymer
color	clear
consistency	smooth paste
dry to touch at 50% RH and 75° F	2 hours
service temperature limits	-20° F to 200° F
shelf life unopened	9 months
storage temperature	45° F to 90° F
packaging	11 fluid ounce cartridge
clean-up	soap & water
flash point-tag-open cup ASTM D-1310	none
ASTM-C-834	meets requirements
ASTM C-920 Class 25	meets requirements
flame spread ASTM E-84	10
smoke developed ASTM E-84	10
volatile organic compound ASTM D-6886	less than 10 grams/liter

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# #20 CLEAR ADHESIVE SEALANT®

Adheres to most construction surfaces, including but not limited to:

- Aluminum
- Glass
- Fiberglass Insulation
- Galvanized Steel
- Gypsum Board
- Concrete
- Marble
- Ceramic
- Painted Metal
- Masonry
- Polystyrene Foam
- Polyurethane Foam
- Polyester Plastic
- Primered Steel
- PVC Plastic
- Wood
- Metal
- Cement Backer Board

## APPLICATION

RCD's #20 Clear Adhesive Sealant® is easily applied to most construction surfaces. Surfaces must be free from corrosion, dirt, grease, loose or chalking paint, mold, mildew, oil, scale, silicone and water and have a surface temperature of at least 40°F. When re-caulking, remove all old caulking compound. Extrudes easily using RCD's #115 Caulk Gun® and can be tooled with a water moistened finger, brush or cloth. For best results, cured beads should be at least 1/8" wide, but not more than 1/2" wide. For joints deeper than 1/2", use a back-up filler material such as Ethafoam. Allow at least 4 hours drying time during threatening weather. Can be painted over with latex or oil-based paint when dry.

## PRECAUTIONS

It is the applicator's responsibility for the design, use and storage of all building materials including RCD #20 Clear Adhesive Sealant®. Store at recommended temperatures of 45°F to 90°F. Rotate inventory using the FIFO method. Protect from freezing. Do not dilute with any substance. Do not contaminate contents with foreign material. Do not apply below 38°F or above 120°F. High humidity will retard drying. Occupants, who are chemically sensitive, prone to allergic reactions, or have respiratory ailments of any kind, should not have mastics applied inside the air stream of their heating or cooling system without consulting their physician for approval. Do not exceed the service temperature limits of -20°F to 200°F. It is the user's responsibility to determine compatibility with substrates.

***Keep out of reach of children.  
If there is contact with eyes, flush with clean  
water and contact physician.***

## WARRANTY

RCD #20 Clear Adhesive Sealant® is warranted to do the work for which it is designed as set forth above. All other warranties, express or implied, including but not limited to the implied warranties of merchantability and fitness for a particular purpose, are disclaimed. It is understood and agreed that seller's liability, whether in contract, tort, warranty, negligence, personal injury, wrongful death or otherwise, shall not exceed the return of the amount of the purchase price paid by the purchaser and under no circumstances shall seller be liable for special, indirect or consequential damages. The price paid for the product is consideration in limiting seller's liability.

**CATALOG NUMBER:**  
**300200 . . . 11 fl. oz. caulking tube**