



DYC2020

DYCO 20/20 SEAM SEAL BRUSH ON CAULK & SEALANT 2020 Data Sheet

CHARACTERISTICS

Dyco 20/20 Seam Seal is a premium synthetic rubber brush grade caulking material used exclusively for sealing seams. Once applied, 20/20 Seam Seal gradually forms a flexible water resistant elastomeric seal making it ideal for seams around vents, carports, mobile homes, sheds, etc.

RECOMMENDED USES

- Mobile Home Roof Seams
- Metal Gutters, and Bent Pipe Flashing
- A/C Units
- Expansion Joints for all Types of Metal Roofs

FEATURES/BENEFITS

- Fast Drying and Resists Yellowing
- Long Lasting Pliability
- Excellent Weather Resistance
- Paintable after 24 hour cure

SPECIAL NOTES

- Not suitable for immersion.
- Surface must be free of rust, dirt, oil or grease.
- Surface must be sound, old coatings must be tightly bonded.
- Do not use near heat, sparks or flame.

TECHNICAL DATA

Vehicle Type Rubber Copolymer
Finish/Sheen N/A
Solids by Weight..... 51.7%
Solids by Volume..... 40.6%
Viscosity..... 210 Penetration
VOC (less exempt solvents) 300g/L
Weight per Gallon 8.64 lbs.
Color White

COVERAGE

Approximately 100 S.F./Gal. @ 6 mils DFT
(Actual coverage may vary depending on type of substrate, and application method.)

KEY ATTRIBUTES

Application Temperatures: 40 - 120°F (4.44 - 48.88°C)
Application Tools: Caulk Gun
Dry Times: Touch - Recoat - 8 - 24 Hours
(Dry Time Based on 77°F (25°C), 50% RH)
Clean Up: Mineral Spirits

PHYSICAL PROPERTIES

Elongation 300%
Flexibility 1/4 in. Mandrel - Pass
Flash Point..... 105°F (40.55°C)



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DYCO 20/20 SEAM SEAL BRUSH ON CAULK & SEALANT 2020 Precautions & Application Guide

PRECAUTION: Do not freeze. Wear protective clothing, gloves and eyewear during application and clean-up of this product. Do not transport on passenger seats or inside passenger compartment of any vehicle. Store product in cargo area of vehicle, and secure with protective cloths to prevent accidental spill damage. Do not store at temperature above 100°F (37.77°C). Do not use in drinking water or food systems.

SURFACE PREPARATION: ALL SURFACES must be dry and free of dirt, mildew, algae, oil or grease. May be directly applied to clean, bare aluminum, fiberglass, urethane foam and properly primed galvanized or ferrous metals. On previously painted surfaces, pressure clean and remove all loose paint. Prime the surface with a latex surface conditioner or chalky surface sealer.

TOOLS: Brush, Trowel, or Spackling Knife

On "DYNAMIC CRACKS", larger than 1/4 " wide, use a fiberglass tape as follows: After the crack is filled with the appropriate sized backer rod and polyurethane sealant, allow 24 hour cure and then apply a 2 inch wide brush patch along the length of the crack line overlapping by 1 inch on either side of the crack. Apply the fiberglass tape over the first layer of 20/20 Seam Seal, then apply another coat over the embedded fiberglass tape. Recommended dry time before painting is 8 - 24 hours depending on thickness.

LIMITATIONS: Do not apply in direct sunlight or when air or surface temperature is below 40°F (4.44 °C) or above 120°F (48.88°C).

CAUTION!

CONTAINS PETROLEUM DISTILLATES. HARMFUL IF SWALLOWED. MAY CAUSE EYE, SKIN AND RESPIRATORY IRRITATION. USE WITH ADEQUATE VENTILATION. DO NOT TAKE INTERNALLY. KEEP CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

To avoid breathing vapor, spray mist, or sanding dust, open windows and doors or use other means to ensure fresh air during sanding, application, and drying. If you experience eye watering, headaches, or dizziness, increase fresh air or wear respiratory protection (NIOSH/MSHA TC 23C or equivalent) or leave area.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop.

FIRST AID: If you experience difficulty in breathing, leave area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

Material Safety Data Sheet available upon request.