



Technical Bulletin

2400 Boston Street, Suite 200, Baltimore, Maryland 21224
Phone: 410-675-2100 or 800-543-3840

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DAP[®] DYNAFLEX[®] 920 Premium Exterior Elastomeric Sealant

- Adheres to Wet Surfaces
- Extremely Flexible
- Applies at Temperatures as Low as 20°F
- Self Tooling
- Paintable After Cure
- Excellent UV Stability
- MasterSpec Section 07900 Weatherproof Sealants

Packaging: 10 fl. oz. (296 mL) Cartridge
Color: White
UPC Number: 70798 89200

Company Identification:

Manufacturer: DAP Products Inc., 2400 Boston St., Suite 200, Baltimore, Maryland 21224
Usage Information: Call 1-888-DAP-TIPS or visit dap.com & click on DAP Tips[®] then "Ask the Expert".
Order Information: 800-327-3339
Fax Number: 410-558-1068

Product Description:

DAP[®] DYNAFLEX[®] 920 Premium Exterior Elastomeric Sealant is a high performance, solvent-based elastomeric sealant developed for professional siding and window installations. It provides a long lasting elastomeric seal which helps prevent water and air intrusion. The extensive offering of colors provides an aesthetically appealing finished look to any installation. It can be applied in most weather conditions and will not wash out when exposed to rain prior to full cure.

Suggested Uses:

Ideal for sealing around exterior siding, windows, doors and trim where a durable aesthetic seal is required. Adheres to most common building materials, Including, vinyl, aluminum, metal, fiber cement, masonry, wood, stucco

Surface Preparation & Application:

1. Surface must be clean, dry and free of dirt, dust and other contamination.
2. Insert cartridge into standard cartridge applicator.
3. Apply pressure to burst foil seal inside spout.
4. Cut nozzle tip to allow for a minimum ¼" bead.
5. Apply a convex sealant bead to joint ensuring sealant contacts both surfaces. Avoid gaps in sealant bead, fill joint and avoid tooling. Natural shrinkage during cure will leave a flat or concave bead.
6. Clean up excess uncured sealant with mineral spirits. Do not use mineral spirits to clean skin.
7. Paintable after full cure (7 to 14 days depending on temperature & humidity).

For Best Results:

Apply a minimum 1/4 round bead and avoid excessive tooling.

Physical & Chemical Characteristics:

Performance Facts	
Amount per Cartridge:	296 mL (10 fl. oz.)
Recommended Bead:	1/4" to 3/8"
Coverage per Cartridge:	1/4" bead, 30.5 lin. ft. 3/8" bead, 13.5 lin. ft.
Recommended Use: Exterior siding, windows, doors & trim where a durable aesthetic seal is required.	
Not Recommended For: Interior use; below water line or below grade applications; butt joints less than 1/4" wide or joints exceeding 1/2" wide x 1/2" deep.	
Features: Adheres to Wet Surfaces • Washout Resistant • Extreme Flexibility • Applies at Temperatures as Low as 20°F • Self Tooling • VOC Compliant • Paintable • Excellent UV Resistance	
Adheres To: Vinyl • PVC • Aluminum • Metal • Fiber Cement • Masonry • Wood • Most Common Building Materials	
SPECIFICATIONS:	
ASTM C920	Meets or Exceeds
Type S, Grade NS, Class 25, Use NT, M, A & O	
PHYSICAL PROPERTIES:	
VOC Content:	66 g/L CA ARB <4% 1.5% wt./wt. (NGCS)
Solids:	63%
Application Range:	20°F to 120°F
Shelf Life:	24 months
Skin Time:	5 minutes
Cure Time:	7 to 14 days
Uncured Sealant Clean-Up:	Mineral Spirits (Do not use to clean skin)
Cured Sealant Clean-Up:	Cut or Scrape
Will Not Freeze	

Safety:

See product label and Material Safety Data Sheet (MSDS) for safety information. You can request an MSDS by visiting our website at dap.com or by calling 1-888-DAP-TIPS.

Read and understand all health & safety information and use instructions before opening and using this product.

WARNING! CONTAINS: p-CHLOROBENZOTRIFLUORIDE, HYDROTREATED KEROSENE, XYLENE AND ETHYL BENZENE. FLAMMABLE LIQUID & VAPOR. VAPORS MAY IGNITE EXPLOSIVELY. VAPORS MAY CAUSE FLASH FIRE. MAY AFFECT THE CENTRAL NERVOUS SYSTEM CAUSING DIZZINESS, HEADACHE OR NAUSEA. MAY CAUSE EYE, SKIN, NOSE, AND RESPIRATORY TRACT IRRITATION. Keep away from heat, sparks and flame. Do not smoke. Extinguish all flames and pilot lights.

Turn off stoves, heaters, electric motors, and other sources of ignition before use and until all vapors are gone. Prevent buildup of vapors by opening all windows and doors or use other means to ensure cross ventilation. **HARMFUL IF INHALED OR ABSORBED THROUGH SKIN.** Do not breathe vapors. **FOR EXTERIOR USE ONLY.** Do not get in eyes, on skin or clothing. Wear gloves and goggles. Close container after use. Wash thoroughly after handling. **NOTICE:** Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain/nervous system damage and irregular heartbeat. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. **WARNING:** This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. **FIRST AID: SKIN CONTACT:** Wash thoroughly. **EYE CONTACT:** Flood with large quantities of water for at least 15 minutes. Get medical attention. **INHALATION:** Remove to fresh air. Get medical attention immediately if difficulty continues. **INGESTION: DO NOT INDUCE VOMITING.** Get medical attention immediately. If over-exposure occurs, call your poison control center at 1-800-222-1222. See Material Safety Data Sheet (MSDS) for additional information. For an MSDS contact your supplier. **KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.**

Warranty:

LIMITED WARRANTY: DAP Products Inc. warrants that this product, when applied in accordance with DAP's label, technical bulletins and applicable industry standards, will be free from defects in material for 12 months from the date of purchase, but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond DAP's control and could affect performance, DAP makes no other warranties, express or implied, including the warranties of **Merchantability or Fitness for a Particular Use or Purpose.** If a product defect is encountered, call 1-888-DAP-TIPS for warranty fulfillment. You must have your sales receipt and product container available when you call. DAP's **sole** liability is either to supply replacement product or refund the purchase price. DAP will in no event be liable for incidental or consequential damages.

QUESTIONS? Call 1-888-DAP-Tips or visit dap.com & Click on "ASK the Expert"