



A CSW Industrials Company

PRODUCT DATA SHEET

DRAFT-BLOCK™ ORANGE Expanding Polyurethane Foam Sealant

Description

Draft-Block Orange is a one component expanding polyurethane foam sealant. It is designed to be dispensed as a bead from it's aerosol container to fill voids, cracks, crevices and small cavities on flat or irregular surfaces.

When cured, Draft-Block Orange is an odorless, non-corrosive, non-reactive inert substance which contains no ureaformaldehyde.

Applications

Draft-Block Orange is an excellent filler which bonds and insulates. Use in voids around plumbing and utility penetrations to stop drafts and prevent the intrusion of insects and other pests. Seal around windows, air conditioners, ducts and vents. Stops air leakage while filling cracks and voids. An energy saver in both heating and cooling seasons. Seal voids in siding, door jams, foundation, and concrete joints, is resistant to water and outdoor exposure.



DIRECTIONS FOR USE:

1. This product is extremely flammable. Read precautions carefully.
2. Wear protective glasses or goggles, nitrile gloves and clothing that protects against dermal exposure. Use only in a well ventilated area.
3. Optimum temperature for use is between 65–80°F (18–27°C). Clean dust, grease and oil off surfaces to be foamed. Cover surrounding surfaces.
4. Shake well. Screw nozzle adapter onto valve stem, being careful not to activate valve.
5. Hold can upside down, with valve pointed down, slowly press trigger to dispense foam. Test on experimental surface.
6. Fill cavity only 1/3 full with foam to allow for expansion. For cavities greater than 3 in. (75 mm) diameter, moisten substrate before applying.
7. Dries tack-free in approximately 5 minutes, cuttable within 1 hour, cures in 12–24 hours. Do not disturb uncured foam.
8. Cured foam can be trimmed or sanded. Cured foam exposed to sunlight must be covered with paint or stain.
9. Store upright in a dry area. Leave nozzle on can. To reuse, cut 1 in. (3 cm) off nozzle tip.

CLEANUP: Uncured foam may be removed with acetone.

Characteristics | Features

- Reduces heating and cooling costs by filling and insulating openings
- Reduces sound transmission - an effective acoustical sealant.
- Dries tack-free in approximately 5 minutes, cuttable within 1 hour, cures in 12–24 hours. Do not disturb uncured foam
- Totally dielectric - will not transmit an electric current
- Adheres readily to wood, glass, metal, tile, concrete and most plastics
- Expands to three times its original dispensed size. R-factor of 5 at 1 inch thickness
- Meets ASTM E84
- Meets ASTM E814 (Modified)

Packaging

Code	Size	Qty. per Case	Lbs. per Case	Cubic Feet per Case
96495	12 oz. Aerosol Can	12 cans	13	0.56

DRAFT-BLOCK™ ORANGE

Expanding Polyurethane Foam Sealant

Specifications

Wt/Gal @ 77°F -156°F (-104°C) during dispensing

Color Orange

Shelf Life 2 years, subject to inspection

R40378 CAULKINGS AND SEALANTS SURFACE BURNING CHARACTERISTICS APPLIED TO INORGANIC REINFORCED CEMENT BOARD – 39P2 FLAME SPREAD: 15 SMOKE DEVELOPED: 25

Tested as applied in three 3/4" beads 5" OC covering 12.5 percent of the exposed test sample area. The manufacturer makes the following statement: The numerical flame spread rating is not intended to reflect hazards by this or any other material under actual fire conditions.

Suggestions and recommendations covering the use of our products are based on our past experience and laboratory findings. However, as we have no control as to the methods and conditions of application, we only assume responsibility for the uniformity of our products within manufacturing tolerances.

Precautionary Statements

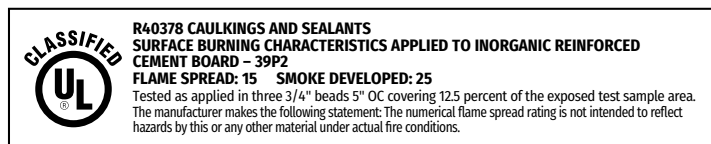
Refer to Safety Data Sheet (SDS).

KEEP OUT OF REACH OF CHILDREN

FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL CHEMTREC - DAY OR NIGHT 1-800-424-9300

For additional Technical Information Call Toll Free 1-800-231-3345

Approvals



Limited Warranty



For more information on our product limited warranty, visit RectorSeal.com

Distributed by

RectorSeal, LLC

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