136 Draft Stop



SPECIALTY SEALANTS TECHNICAL DATA SHEET

NuFlex® 136 is a one-component, non-combustible caulk. It meets ASTM E-136 requirements designed to resist high-temperatures and smoke in non-rated construction. **NuFlex®** 136 is to be used in annular spaces around wires, pipes, ducts, and vents in wood or steel framed non-rated construction. **NuFlex®** 136 dries to form a fire and heat resistant shield around the penetrating items. **NuFlex®** 136 is light red in color for ease of inspection and is available in 300ml (10.1 fluid ounce cartridge).

SURFACE PREPARATION & APPLICATION:

All surfaces must be dry and frost-free, free of oil, grease, rust, dirt or other contaminants that may inhibit proper adhesion. Most substrates do not require a primer before application of the NuFlex® 136 draft stop. **Application:** 1) Remove oil, grease, dust, etc. from openings to be caulked. If required, install noncombustible backing materials to prevent caulk from falling through the void. 2) Caulk should be at room temperature for application. Surface and air temperatures should be above 5°C (40°F). 3) Cut caulking tube tip to desired bead width and caulk NuFlex® 136 into opening until flush with surrounding floor and /or wall surfaces. Then tool caulk surface to smooth defect-free finish with a slightly wetted trowel or putty knife. 4) Clean all equipment immediately after use.

THIS PRODUCT HAS NOT BEEN TESTED FOR AND IS NOT TO BE USED AS A FIRESTOPPING MATERIAL IN RATED CONSTRUCTION. Products tested to ASTM E-814 (UL 1479) are required for this purpose. Consult your distributor for information on our ASTM E-814 (UL 1479) Self Seal[™] Firestopping Products.

RECOMMENDED STORAGE TEMPERATURES: 5°C to 35°C (40°F to 96°F)

LIMITATIONS:

THIS PRODUCT IS FOR INTERIOR APPLICATION ONLY! NuFlex® 136 cannot be used in areas where there is continuous vibration on the penetrating item. This material is water-based and water soluble when dry. Do not expose to water. Do not install when the temperature is below 0°C (32°F). Do not apply to frozen surfaces. This product adheres well to wood as well as most common masonry materials. Adhesion and compatibility to plastics should be confirmed prior to use. This sealer is inflexible when dry and may not be suitable for application to surfaces where vibration or expansion and/or contraction may be present. **IMPORTANT NOTE:** THIS PRODUCT MEETS THE ASTM E-136 NONCOMBUSTIBILITY REQUIREMENTS FOR CERTAIN CODE REQUIRED DRAFT AND FIRE BLOCKING APPLICATIONS. THIS STANDARD DOES NOT ADDRESS ANY MECHANICAL OR PHYSICAL PROPERTIES RELATED TO THE USE OF THESE MATERIALS. THE USER MUST DETERMINE THE SUITABILITY OF THIS MATERIAL TO HIS OR HER PARTICULAR APPLICATION. CONSULT LOCAL BUILDING CODE AUTHORITIES PRIOR TO USE FOR GUIDELINES OR REQUIREMENTS THAT MAY RELATE TO THE USE OF THIS PRODUCT.

CAUTION:

AVOID CONTACT WITH SKIN AND EYES. Wash thoroughly after handling. In case of eye contact, flush immediately with water for 15 minutes and call a physician immediately. KEEP OUT OF REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTION.

DISCLOSURE:

The information and data contained herein is BASED ON INFORMATION WE BELIEVE TO BE RELIABLE. Please read all statements, recommendations or suggestions herein in conjunction with our CONDITIONS of SALE which apply to all goods supplied by us. We assume no responsibility for the use of theses statements, recommendations or suggestions, nor do we intend them as recommendation for any use which would infringe any patent or copyright.

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WARRANTY INFORMATION:

of any goods found to be defective.

NUCO Inc., warrants only that its product will meet its

incidental or consequential damage. NUCO's liability,

expressed or implied is limited to the stated selling price

specifications. NUCO shall in no event be liable for





FEATURES:

- Red in colour.
- Excellent adhesion to wood substrates.
- Will not become brittle or breakdown over time.

AVAILABLE SIZES & COLOUR:

- 300 mL (10.1 fl.oz.) cartridge
- 12 cartridges per case
- 144 cases per skid
- Available in larger sizes*

*Special order items may require lead times and minimum order quantities.

SPECIFICATIONS:

NuFlex® 136 has been tested and meets the American Society for Testing Materials ASTM E-136. Passing this test means: the material must withstand 750oC (1,380°F) without exhibiting signs of combustion, flame, or smoke.



FORM: 136_TDS.DOC

REV.: 2 DATE: 11/08

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