

# PROFESSIONAL GRADE, LOW PRESSURE EXPANSION FOAM THAT REMAINS FLEXIBLE AFTER CURE.

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### **PRODUCT DESCRIPTION**

**DEALFOAM®** is a paintable, insulation foam that expands to fill any shape, cracks and voids to create a permanent, air-tight, water-tight, sound and weather insulation that remains flexible after cure. **DEALFOAM®** has been designed for high speed cure with cutting time in 30-40min. It has good adhesion to most building materials including vinyl.

#### **USES**

- Windows & Door Installation & Insulation Filling gaps around the installed window & door.
- HVAC Filling gaps, joints and insulating areas in ventilation & air-conditioning ductworks.
- Plumbing Fixing Tubes & Filling Gaps
- Kitchen Counter Top & Cabinet Installation
- · General Gap Filler
- Air & Thermal Insulation
- Reduce sound transmission between two areas.

#### **MAIN BENEFITS**

- CONTROLLED EXPANSION Expands slowly and predictably to control overflow.
- NO PRESSURE ON FRAMES OR JAMBS –
  Will not bow or bend the jamb or vinyl.
- FLEXIBLE AFTER CURE. Remains flexible after cure to allow for expansion or contraction due to weather and/or temperature.
- EXCELLENT INSULATOR Increase Insulation by R4.25 per inch.
- EXCELLENT SOUND REDUCER Can reduce 60db per 4"depth (0.4 or 0.8" width) of DEALFOAM®.
- PAINTABLE foam be painted after full cure.
- PROFESSIONAL SIZE CANS Reduces can changes in the field, saving time.

#### **TECHNICAL CHARACTERISTICS**

Property	Value
Tack Free Time	12-16 Minutes
Cutting Time (30mm)	30-40 Minutes
Cure Time @73°F	18 Hours
Cure Time @40°F	24 Hours
Insulation Improvement	R 4.25 per Inch of FOAM
Density	20-25 kg/m <sup>3</sup>
Expanding Volume	Up to 30%
Comp Strength @10%	1.5 N/cm <sup>2</sup>
Application Temp	40 °F to 86°F (5°C to 30°C)
Service Temperature	-60 °F to 200°F (-50°C to 90°C)

## **PACKAGING & STORAGE**

**DEALFOAM®** - Is available in Professional size 1 Liter cans with NET 25.4fl oz (750ml) NET of material. **Gloves included!** It has a shelf life of 12 months when stored upright in a cool and dry place in temperature between 41-86°F (5-30°C). **Temp. to not exceed 122°F (50°C). Do not store in direct sun light.** 

#### **DIRECTIONS FOR USE**

- Fix can to applicator gun and shake well before use. Do not over tighten. Adjust flow controller.
- Surfaces to be sealed should be clean, free of dust or grease and other contaminants.
- Move consistently while filling gap approximately 30% full. Foam will expand to fill the gap.
- Spray water mist to further speed up cure.
- After 30-40 min you can manually cut foam to fit area. **Use gloves included at all times.**
- Foam degrades under UV light. Cover any exposed foam or paint it after cure to protect the foam.
- Use DEALCLEANER® to remove uncured foam from clothes and unwanted surfaces.





#### **FOR ORDERING:**

**DEAL International Inc.** • P.O. Box 10088; Rochester, NY 14610 • www.DIIHQ.com Tel: (585) 288-4444 • Order Fax: (585) 444-1456 • Email: orders@diisoft.com

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