# Purfectseal Gun Foam (LOW EXPANSION)

**PURFECTSEAL** is a single component, moisture curing, low expansion gun foam which has good cold weather gun ability. It is specifically formulated to be 'O-Zone' friendly and is extremely economical. Ideal for weather applications down to  $-10^{\circ}$ C.

## FEATURES & TYPICAL USES:

**PURFECTSEAL** is recommended for heating, air conditioning, refrigeration, plumbing, electrical and drywall. It is can be used in general construction applications and for filling gaps in new and retrofit construction such as around doors, windows and wall corners which are difficult to Draft Stop and Insulate..

#### **SURFACE PREPARATION & APPLICATON:**

Surfaces or substrate must be clean, free of loose particles, dust, grease or release agents. Protect surfaces not to be foamed. **PURFECTSEAL** is completely re-useable by following product instructions. Always store gun with foam can attached to gun. Read instructions carefully for dispensing gun and on **PURFECTSEAL** container. Always keep gun adapter area clean. Remove fresh foam with gun foam cleaner. Use in well ventilated areas, always wear gloves, eye protection and protective clothing.

## **CAUTION:**

Flammable liquid may cause skin irritation and eye damage. Contents under pressure. Contains MDI monomer, polyurethane resin and a flammable propellant blend. Cured foam exposed to temperatures beyond 240°F (110°C) may release hazardous decomposition products. Keep away from open flames and other sources of ignition. Use in well ventilated areas. Do not puncture can or use in areas above 120°F (49°C). **Keep out of reach of children. Important:** Read all instructions and safety information (MSDS) prior to use of any product. **First Aid:** Non-toxic under normal conditions. Treat as a mild irritant to skin. Flush eyes with water and see a physician. Product contains polymeric diisocyanate.

## ■ SHELF-LIFE & STORAGE:

Store in a cool dry place. Do not expose to open flame or temperatures above 120°F (49°C).

#### TYPICAL PROPERTIES:

These values are not intended for use in preparing specifications. Spec Writers; please contact NUCO Inc. before writing specifications if any further information is required.

Description	Specification
Describtion	Specification

Application temperature:	-10°C to 46°C (14°F to 115°F)	
Density:	1.0 lbs./ft <sup>3</sup>	
R-Factor (aged):	4 – 5 per inch	
Shelf Life:	12 Months	

**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.

REV.: 1, Date: 07/14

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FORM: Purfecseal TDS.DOC







#### **FEATURES:**

- -10°C
- Closed cell structure reduces unwanted air & insect infiltration.
- Helps reduce energy consumption.
- Low expansion foam.

#### **AVAILABLE SIZES & COLOUR:**

• 29oz. (820q) can

• 12 cans / case; 64 cases / skid

• Color: Green

• Prt. No.: 51900

#### YIELDS:

Size	1/4"	3/8"	1/2"
	(6.3mm)	(9.5mm)	(12.7mm)
29oz	5,313 ft.	2,361 ft.	1,328 ft.

## Volume:

29oz. =  $51 L (1.81 ft^3)$ 

 Yields are based on theoretical calculations for comparison purposes only & will vary depending on ambient conditions and particular applications.

## **Limited Warranty**

NUCO Inc. warrants this product to be free from defects. NUCO shall not be liable for any consequential or other damage or remedy. Its sole obligation and your exclusive remedy are limited to product replacement. There are no warranties which extend beyond the face hereof.