

# White Lightning® STOP GAP!® Insulating Foam

<b><u>Physical Properties:</u></b>	<b><u>Minimal Expanding</u></b>	<b><u>Triple Expanding</u></b>
<b>Type:</b>	Polyurethane prepolymer and hydrocarbon propellant	Polyurethane prepolymer and hydrocarbon propellant
<b>Color:</b>	Tan	Tan
<b>Shelf Life:</b>	24 months	24 months
<b>Flash Point:</b>	-156°F	-156° F
<b>Flammability:</b>	UEL Upper 10% LEL Lower 1.8%	UEL Upper 10% LEL Lower 1.8%
<b>Cure Time:</b>	4 hours at 70°F and 40% R.H.	4 hours at 70°F and 40% R.H.
<b>Tack Free Time:</b>	Less than 30 minutes at 70°F and 40% R.H.	Less than 30 minutes at 70°F and 40% R.H.
<b>Application Temperature:</b>	Between 60°F and 100°F	Between 60°F and 100°F
<b>Service Temperature:</b>	Less than 200°F	Less than 200°F
<b>Water Resistance:</b>	Cured foam is resistant to water	Cured Foam is resistant to water
<b>Odor:</b>	Slight hydrocarbon odor	Slight hydrocarbon odor
<b>Vehicle:</b>	Hydrocarbon propellant	Hydrocarbon propellant
<b>Density</b>	2.2 cubic feet	1.75 cubic feet

## **Performance Data:**

<b>Freeze-Thaw Stability:</b>	Keep unused container from freezing	Keep unused container from freezing
<b>Clean Up:</b>	Clean uncured foam with acetone	Clean uncured foam with acetone

## **Application:**

- Surfaces should be free of oil, grease and excessive moisture. For best results, apply at temperatures between 60°F and 100°F.
- STOP GAP! may be applied by using the trigger assembly provided with the product. Triggering the valve will expel the product into the opening to be sealed. For Minimal Expanding Foam, fill the cavity to 66% of capacity; for Triple Expanding Foam, fill the cavity to 40% of capacity. Insulating foams will then expand to fill the entire cavity to capacity.

## **Clean-up**

Remove wet foam immediately from skin or clothes with acetone or nail polish remover. Dried foam is very difficult to remove from skin and clothes. Remove dried foam with generous amounts of petroleum jelly or lanolin. Leave on for 1 hour, wash thoroughly, and repeat process until foam is removed. Do not attempt to remove dried foam with solvents.

## **Ingredients:**

4, 4' - Diphenylmethane Diisocyanate 101-68-8, Polyether Polyol Proprietary, Diphenylmethane Diisocyanate Polymer 9016-87-9, Dimethyl Ether 115-10-6, Propane 74-98-6, 2-Methylpropane 75-28-5

## **Specifications:**

ASTM C-518: R-Value = 4.9 per in. thickness. ASTM E-84: Flame Spread = 10, Smoke Density = 15

## **Limitations:**

Cured product should not be left permanently exposed to ultraviolet light. Always paint or cover exposed surfaces. Cured product should not be exposed to temperatures above 240°F. Excessive temperatures will cause deterioration of product.

## **Cautions:**

SEE LABEL FOR COMPLETE CAUTIONS! Keep away from heat, sparks, flames, or static electricity. Turn off sources of ignition. Vapors heavier than air may cause flash fire or ignite explosively. Ventilate work area with fresh moving air. Overexposure to vapors may cause dizziness or headache—move to fresh air. Do not puncture, expose to heat, or store can at temperatures above 120°F. Wear protective gloves, clothes, and eye protection. Use drop cloths. **IRRITATES SKIN AND EYES.** Avoid contact with eyes and skin. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

## **Packaging:**

	<b>Order #</b>	<b>UPC</b>	<b>Size</b>
Minimal Expanding	WL1111100	0-23275-11111-0	12 oz. (340 g)
Triple Expanding	WL3333300	0-23275-33333-8	12 oz. (340 g)

For more information please call or write:  
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