

**BOSS<sup>®</sup>**  
**PRO****334**  
**FOAM**

# DOOR + WINDOW STRAW, GENIUS GUN, & GUN GRADE

**BOSS<sup>®</sup>334**Door and Window  
Minimal Expanding Gun

Foam is a single component, ready-to-use polyurethane foam, formulated to seal the gap around window and door frames and the rough opening.

**COLORS:****Straw Can**

143140 - Tan

**Genius Gun Can**

143138 - Tan

**Gun Grade Can**

146818 - Tan

**FEATURES:**

- Excellent mounting capabilities
- CFC propellant free
- Can be applied at temperatures between +40°F and +95°F
- Low pressure build, reducing the chance of bowing
- Excellent stability (no shrink or post expansion)
- AAMA 812-04 approved

**THE IDEAL SEALANT/ADHESIVE FOR:**

- Filling of cavities
- Sealing of all openings in roof construction
- Creation of soundproof screen
- Connecting of insulating materials and roof construction
- Applications of soundproofing layer on motors

**PACKAGING:**

- 12 oz. Straw Can
- 20 oz. Genius Gun Can
- 24 oz. Gun Grade Can

Scan the QR Code to see the full line of **BOSS<sup>®</sup>PRO** Products!



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[www.bossproducts.com](http://www.bossproducts.com)

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# DOOR + WINDOW STRAW, GENIUS GUN, & GUN GRADE

TYPICAL PROPERTIES	STRAW CAN	GENIUS GUN	GUN GRADE
Density	1.56 lbs./ft <sup>3</sup>	1.56 lbs./ft <sup>3</sup>	1.56 lbs./ft <sup>3</sup>
Thermal Conductivity	0.22 - 0.26 Btu-in/hr-F-ft <sup>2</sup>	0.22 - 0.26 Btu-in/hr-F-ft <sup>2</sup>	0.22 - 0.26 Btu-in/hr-F-ft <sup>2</sup>
R Value	3.8 - 4.1 per inch	3.8 - 4.1 per inch	3.8 - 4.1 per inch
Skin Formation (1" bead) (68°F & 65% RH)	8 minutes	8 minutes	8 minutes
Fully Cured (1" bead) (68°F & 65% RH)	12 hours	12 hours	12 hours
Cutable (1" bead) (68°F & 65% RH)	1 hour	1 hour	1 hour
Tensile Strength	15 psi	15 psi	15 psi
Shear Strength	7 psi	7 psi	7 psi
Elongation	20%	20%	20%
Yield/24 Oz. Can	4.9 gallons freely foamed	6.6 gallons freely foamed	11 gallons freely foamed
Theoretical Yield - 24 oz. 1/4" bead	1500 ft.	2279 ft.	4300 ft.
Theoretical Yield - 24 oz. 1/2" bead	480 ft.	557 ft.	1030 ft.
VOC	175 g/l	175 g/l	175 g/l
Service Temperature	-40°F to 194°F	-40°F to 194°F	-40°F to 194°F
Application Temperature	40°F to 95°F	40°F to 95°F	40°F to 95°F
*These values may vary depending on environmental factors such as temperature, humidity, and type of substrate. Information on this data sheet is subject to change without notice and should not be used for writing specifications. For additional information on specific applications, contact Soudal Accumetric.			

## LIMITATIONS

- Ground shipments only. Cannot ship by air. Reactive VOC 175 g/l (17% wt).

## CAUTION

EXTREMELY FLAMMABLE. CONTENTS UNDER PRESSURE. Turn off all pilot lights, electrical igniters, burners and other sources of ignition or heat during use. Do not smoke, use matches or lighters while dispensing foam. Do not expose to direct sunlight, high heat or store in enclosed vehicle. Avoid breathing vapor/spray. Use only outdoors or in a well ventilated area with appropriate breathing apparatus. Avoid contact with skin and eyes. Wearing eyewear and gloves is recommended. Do not incinerate or puncture can. Store at temperatures below 120°F. KEEP OUT OF REACH OF CHILDREN. For safe handling information on this product, consult the Safety Data Sheet (SDS). FIRST AID: In case of eye contact, flush immediately with water for 15 minutes and get medical help. If inhalation causes physical discomfort, move to fresh air. If discomfort persists or any breathing difficulty occurs, get medical help. If swallowed, drink large quantities of water. DO NOT induce vomiting. GET PHYSICIAN ASSISTANCE IN ALL CASES. Cured foam is not harmful to health.

Call The  
**BOSS<sup>®</sup>**

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**SOUDAL**  
Soudal Accumetric