



# REINFORCED FS25-RATED FIBERGLASS BLANKET

## Description

Guardian's FS25 faced commercial insulation is a batt of long fibers bonded together with a thermosetting resin. The batt is then faced with a flame-resistant foil/scrim/kraft material as a vapor retarder.

## Uses

Guardian FS25 fiberglass batt is designed for use in both commercial and residential construction (walls and ceilings) where a vapor retarder is required and can be left exposed in low-abuse areas in either metal or wood construction where codes permit.

## Benefits

### Low Flame Spread Rating

Guardian's FS25 faced commercial insulation is recommended where an insulation with a flame spread/smoke developed rating of 25/50 or less is specified.

### Abuse-Resistant Facing

FS25 batt provides a strong protective surface by the addition of fiberglass yarns as reinforcement in the facing.

### Ease of Handling

FS25 material is easily cut with a utility knife. Stapling flanges are available for installation. Product may also be installed with mechanical fasteners or friction-fit where low vapor permeance ratings are not required.

## Available Products

R-Value	Thick	Width/Length	# PCS/Bag	SF/Pkg.	Product Code
R-11	3 1/2"	16" x 96"	13	138.60	GX114C
		24" x 96"	13	208.00	GX115C
R-13	3 5/8"	16" x 96"	13	138.60	GX116C
R-19	6 1/2"	16" x 96"	8	85.33	GX193C
		24" x 96"	8	128.00	GX194C
R-30	9 1/2"	16" x 48"	10	53.33	GX302
		24" x 48"	10	80.00	GX301

15" and 23" rolls and 48" batts available in a made-to-order basis only.

## Compliance and Specification Data

**ASTM C 665 Type III Class A**

**ASTM E 84, FHC - 25/50\***

**ASTM C 167**

**ASTM C 991**

UL Label available upon request.

\*Product has been tested in accordance with test method ASTM E 84 and has achieved a Fire hazard Classification of 25/50.

The flame spread rating was determined in accordance with ASTM E 84. This standard is used solely to measure and describe properties of materials and products in response to heat and flame under controlled laboratory conditions. This numerical flame spread is not intended to reflect hazards presented by this of any other material under actual fire conditions. Results are reported to the nearest five rating.



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