



This product is intended for use in either residential or commercial construction as thermal and acoustical insulation in walls. SpeedyR Tabless Batts are designed for use in standard width wood framed construction where a vapor retarder is needed. They have Kraft paper facing without flanges and can be friction-fit between wall studs for non-exposed applications.

### FEATURES & BENEFITS

Installing SpeedyR Tabless Batts is an easy, cost-effective method to help conserve energy in the residential and commercial new construction, remodeling and re-insulation markets. In addition to its thermal properties, this product also provides excellent acoustical performance. Installing this product will save time and improve productivity by reducing field labor as stapling is not required because the fiberglass fills the entire cavity. SpeedyR Tabless Batts will not settle or sag. The product resists mold and mildew and will not rot or deteriorate.

### COMPOSITION & MATERIALS

The product is composed of white, uniformly textured, inorganic fibrous glass and formed with a formaldehyde-free binding agent.

### APPLICATION

The National Electrical Code prohibits installation of any insulation over or within 3" (76 mm) of recessed light fixtures, unless approved insulated ceiling (IC) light fixtures are used.

Standard Kraft facing is flammable and should not be left exposed. Kraft faced insulation must be installed behind and in substantial contact with the unexposed surface of the ceiling, floor or wall finish. Special care should be taken when working with an open flame. Where a flame spread rating of 25 is required, insulation must be unfaced or have an FSK (flame-resistant foil) facing.

All building insulation should be kept dry. Wet fiberglass insulation will lose its effectiveness until it dries. Fiberglass will often dry naturally and regain its original R-Value. However, under conditions where the insulation will not dry thoroughly, it should be removed and replaced.

### INSTALLATION

In most areas, vapor retarders should be installed on the warm-in-winter side of the insulation (toward the interior). For some warm and humid areas, vapor retarders — if used — should be installed outside the heating or building envelope. It is not appropriate to install Kraft faced fiberglass with the facing toward the exterior. Check local practice and/or building codes before installation.

SpeedyR Tabless Batts friction-fit between wood studs and do not require stapling.

### QUALITY ASSURANCE

CertainTeed's commitment to quality and environmental management has ensured the registration of the Athens, Chowchilla and Kansas City plants to ISO 9001 and ISO 14001 standards.

### TECHNICAL DATA

#### APPLICABLE STANDARDS, CODE COMPLIANCE

Model Building Codes:

- ICC
- California and Minnesota Quality Standards
- Material Standards:
  - ASTM C665
    - Type II, Class C, Category I (kraft-faced)
  - GREENGUARD® Children & Schools Certified

#### FIRE RESISTANCE

Surface Burning Characteristics:

- ASTM E84 (kraft-faced)
- Not rated for flame spread/  
smoke developed

#### PHYSICAL / CHEMICAL PROPERTIES

PROPERTY (UNIT)	TEST	VALUE
Thermal Performance:	ASTM C518	R-Values for insulation only, as stated in table on other side
Water Vapor Sorption:	ASTM C1104	≤ 5%
Water Vapor Permeance: Permeance of Kraft-Facing:	ASTM E96 Desiccant Method	Unperforated facing: <1.0 perm (57 ng/Pa•s•m <sup>2</sup> ) Class II vapor retarder



## AVAILABLE SIZES

Available standard sizes are listed in the table below. Contact CertainTeed for non-standard sizes.

AVAILABLE SIZES FOR UNFACED BATTS							
R-VALUE		THICKNESS		WIDTH		LENGTH	
R	RSI	IN	MM	IN	MM	IN	MM
13	2.3	3½	89	15¼	387	93	2362
13	2.3	3½	89	15¼	387	105	2667
19	3.3	6¼	159	15¼	387	93	2362
19	3.3	6¼	159	15¼	387	105	2667
21	3.7	5½	140	15¼	387	93	2362
21	3.7	5½	140	15¼	387	105	2667

### WARRANTY

Refer to CertainTeed's Lifetime Limited Warranty for Fiberglass Building Insulation (30-21-1321).

### MAINTENANCE

No maintenance required.

### AVAILABILITY AND COST

For availability and cost, contact your local contractor or distributor, or call CertainTeed Experience team at 800-233-8990.

### TECHNICAL SERVICES

Technical assistance can be obtained from your local CertainTeed sales representative and our Customer Experience team, 800-233-8990, or [GetHelp@saint-gobain.com](mailto:GetHelp@saint-gobain.com).

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## CertainTeed

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 20 Moores Road, Malvern, PA 19355 800-233-8990 [certainteed.com](http://certainteed.com)