



KNAUF CEILING ROLL

PRODUCT SPEC: Glass Mineral Wool Insulation Material

APPLICATION: Ceiling insulation

PERFORMANCE: Fire Classification: EUROCLASS A1 to BS EN 13501-1. A / A1 / 1** In accordance with: SANS 428:2012:

SANS 10177-5 A - Non Combustible and SANS 10177 -10 A1 - No flame spread (Fire test report available upon request)

COMBI-CUT CEILING INSULATION ROLLS Factory applied perforation cuts make it easy and quick to create two precise and equally sized 800mm wide rolls or 400mm wide rolls, depending on the spacing of your rafters.



WHY YOU SHOULD SWITCH OVER TO KNAUF CEILING ROLLS

Stockist Benefits

More m² per roll

1. Because rolls have 2-3 times more m² per roll you can keep 2-3 times less rolls in stock
2. Supplied in convenient stackable bales of 4 rolls for space-saving storage
3. Less space taken up on trucks per m² supplied
4. Less trips, less fuel, less time



End-User Benefits

More m² per roll

1. 2-3 times less trips up the roof for the installer
2. Saves time, less cost, more profit
3. Less space taken up on vehicle per m²/job

Faster

1. Comfort of Use
2. Pleasant to handle and install
3. No itch, no smell
4. Virtually no dust
5. Rolls perforated for easy and faster installation



THE NATURAL CHOICE

- ⦿ Manufactured from 80% recycled glass.
- ⦿ Using an ECOSE® Technology Binder - the natural brown colour represents a level of sustainability never achieved before.
- ⦿ No added formaldehyde (this causes the itch in other glass wool products)
- ⦿ No added artificial colours or bleaches
- ⦿ Saving energy: To bind glass-wool using ECOSE® Technology consumes 70% less energy compared to traditional formaldehyde-based binders and reduces CO2 emissions up to 25%.
- ⦿ Highly durable – rot proof, does not sustain vermin and will not encourage the growth of fungi, mould or bacteria.



PRODUCT COMPARISON

50mm

PRODUCT TYPE	R-VALUE (M² K/W)	PRODUCT FORMAT*	WIDTH (MM)	LENGTH (MM)	AREA PER ROLL (M²)
Knauf Combi-Cut Ceiling Roll (LB50X1200X19CR1)	1.25	Combi-cut	1200	19	22.8
Pink Glasswool	1.25	Un-cut	1200	10	12
Green Polyester	1.02	Un-cut	1200	10	12
White Polyester	0.92	Un-cut	1200	10	12

100mm

PRODUCT TYPE	R-VALUE (M² K/W)	PRODUCT FORMAT*	WIDTH (MM)	LENGTH (MM)	AREA PER ROLL (M²)
Knauf Combi-Cut Ceiling Roll (LB100X1200X10.1CR1)	2.5*	Combi-cut	1200	10.1	12.12
Pink Glasswool	2.5	Un-cut	1200	6	7.2
Green Polyester	2.04	Un-cut	1200	6	7.2
White Polyester	2.0	Un-cut	1200	6	7.2

135mm

PRODUCT TYPE	R-VALUE (M² K/W)	PRODUCT FORMAT*	WIDTH (MM)	LENGTH (MM)	AREA PER ROLL (M²)
Knauf Combi-Cut Ceiling Roll LB135X1200X7.5CR1	3.38*	Combi-cut	1200	7.5	9
Pink Glasswool	3.38	Un-cut	1200	10	6
Green Polyester	3.14	Un-cut	1200	5	6
White Polyester	2.7	Un-cut	1200	5	6