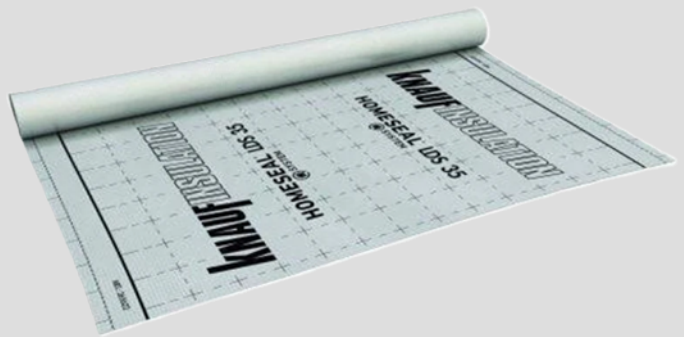


KNAUFINSULATION

Homeseal LDS 35

Build on us.



Product Description

Reinforced vapour control membrane made of polyethylene sheet reinforced with a tear resistant mesh with an Sd value of 35 m, compliant with EN 13984.

Homeseal LDS 35

SPECIFICATIONS

| | |
|--------------------------------------------------|------------------------------------------------------|
| Water vapor permeability; Sd value (EN ISO 1931) | 35 m (± 10 m) |
| General Product Standard | EN 13984 |
| Certification | Declaration of Performance |
| Weight per unit area (EN 1849-2) | Approx. 90 g/m ² (± 10 g/m ²) |
| Thickness (EN 1849-2) | 170 m (± 20 m) |
| Reaction to fire (EN 13501-1) | F |
| Water tightness (EN 1928) | Pass |
| Tensile Strength (EN 12311-2) | 210 (L) / 190 (T) N/50 mm |
| Tear resistance (EN 12310-2) | 135 (L) / 125 (T) N |
| Roll width | 1.5 m |
| Roll length | 50 m |
| m ² /roll | 75 m ² |



Applications

For use as a vapour control layer and air tight membrane in timber frame construction. Designed to be used in combination with the components of the Homeseal system. Recommended solution for pitched roofs and external wall applications from the inside. It is commonly used with drywall and within roof construction.

Resistance of the material combinations to ageing

Properly performed adhesions with certified system components are highly resistant to ageing and meet the requirements of ETAG 007 (Guideline for European Technical Approval of timber building kits).

Instructions for use

Please observe the relevant installation guidelines and information provided within the packaging guidance icons. In addition, the relevant standards and recognised rules of technology apply.

Storage

Rolls should be stored on a pallet and protected from direct sunlight, rain and snow. Do not stack pallets or rolls during transport or storage.

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