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Homeseal LDS Solifit – Universal adhesive tape

Product description

For outdoor use

Single sided adhesive tape enables good adherence to LDS foils, as well as to wood, brick, clean concrete surfaces and OSB panels. Adhesive tapes can mainly be used for bonding, sealing and bonding all types of vertical structure elements with foils. Can be also used for fixing minor damages or holes on LDS foils Extremely moisture resistant. Diffusely open and resistant to UV light for a period of 4 months, even under direct exposure to solar radiation.

For indoor use

For hermetical adhesion / bonding of all LDS foils, For bonding all overlaps and sealing all penetrations

Dimensions and materials

Roll width	Roll length	Tape thickness	Adhesive	Tape	Packaging rolls in a box
[mm]	[m]	[mm]			[roll]
60	25	0.34	Polyacrylate adhesive	PE film with UV	10

Documents

- EG – statement on compliance
- Report on classification of fireproof characteristics
- Report on the inspection of permeability of water vapour
- Report on water tightness

Performance

- Durable
- Exceptional adherence and strong bonding
- Adheres perfectly to various surfaces
- Very soft and flexible back side
- PET mesh reinforcement
- Resistant to extreme temperatures

Knauf Insulation LDS Solifit

Technical characteristics LDS Solifit

Material - Universal adhesive tape

Technical data	Units	Value
Resistance to grease	-	Constant resistance
Temperature range	[°C]	- 40 / +80
Implementation temperature	[°C]	+5 / +40
Maximum strain	[N/50mm]	>50 / 25
Elongation to breaking	[%]	150
Storing	[°C]	+5 / +40

Application

The surface must be dry and free from any agent release, such as grease, oil, dirt and dust. LDS Solifit tape must not be used for taping under mechanical weight.

Must be joined with as less stretching as possible, applying even pressure over the entire surface, at a working temperature which amounts to min 5 °C.

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