

**L+D adhesive tape**

# LINITHERM L+D adhesive tape

## Application

LINITHERM L+D adhesive tape is an extremely elastic and flexible waterproofing tape, consisting of UV-stabilised PE carrier material with a moisture-resistant polyacrylate adhesive. The integrated thread counteracts over-stretching of the adhesive tape. LINITHERM L+D adhesive tape has extremely strong adhesion properties and is highly resistant to ageing.

It is recommended for the bonding of overlapping LINITHERM L+D film and LINITHERM LiFo Pro acc. to DIN 4108-7. L+D adhesive tape is aligned and fixed to the middle of the edge of the overlap. The air tightness sheeting must be stuck without tension or creases; the adhesive tape must be rubbed on well.

Recommendation: Stick overlaps from the middle of the room outwards. If necessary, any creases or tension must be remedied by cutting and masking. Due to the flexible carrier material, round penetrations such as e.g. pipes or cables can be rapidly and safely connected in air-tight quality with the single-sided L+D adhesive tape.

For this purpose, the pre-cut sheeting is to be stuck at the pipe with short pieces of overlapping, tension-free adhesive tape.

Bonds with additional vapour barriers such as e.g. PE films, PP fleeces and also rigid plywood panels such as e.g. OSB are possible.

The specifications of the manufacturer of the films/panels must be observed.

Substrates must be dry, free of separating agents such as e.g. dirt, dust, grease and oil.

Porous or sanding surfaces such as rough wood must be sufficiently pre-coated with a suitable primer before bonding.

LINITHERM L+D adhesive tape is not recommendable for use in sauna and swimming bath construction. Permanent mechanical stress (e.g. caused by tensile forces or compressive forces) on the bond must be avoided.

LINITHERM L+D adhesive tape	
<b>Carrier material:</b>	UV-stabilised PE film, reinforced with thread
<b>Adhesive:</b>	Polyacrylate adhesive with extremely high tack and permanent adhesion. very high surface tack. very good resistance to ageing, solvent-free, without halogen- or heavy metal compounds
<b>Separating layer:</b>	Silicone paper
<b>Temperature range:</b>	-40 °C to +80 °C
<b>Processing temperature:</b>	-10 °C to +40 °C (recommendation from 5 °C)
<b>Storage temperature:</b>	+5 °C to +25 °C, UV-protected
<b>Roll width:</b>	60 mm
<b>Roll length:</b>	25 m

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