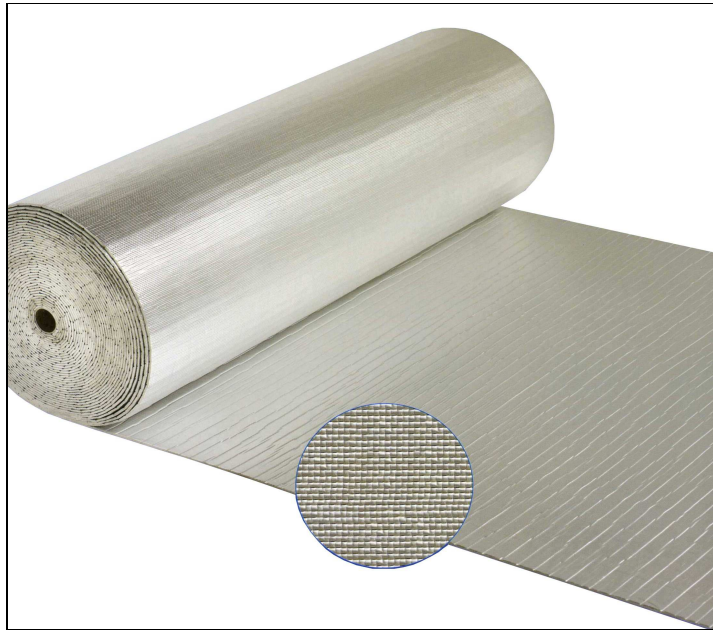


Thermal Sheeting

The optimum protection for your temperature-sensitive goods



Thermal Sheeting

Thermal Sheeting is an 11-ply PE-aluminium bonded fabric which because of its thermal ore is distinguished by particularly good insulation properties.

(TÜV Bavaria test laboratory, test certificate no. G3-WUW 50-HO). What this means for you is 4 times more protection and 4 times more security for your temperature-sensitive products.

As a result of the very good insulation values your temperature-sensitive goods are provided with optimum protection.

Thermal Sheeting is very easy to work with and therefore allows you to adapt it to your individual requirements.

Technical data:

construction	LDPE-aluminium bonded
fabric thickness	5,00 mm
colour	aluminium
value-U (value-K)	1,16W/m ² K (DIN 53354)
tensile strength	approx. 870 N / 5 cm (DIN 53354)
lengthwise	approx. 1.000 N / 5 cm (DIN 53354)
crosswise	approx. 15 %
tensile strain	approx. 15 %
lengthwise	approx. 15 %
crosswise	approx. 15 %
fire resistance	(DIN 53438) flame-resistant
working temperatures	-20°C to +80°C
roll dimensions	1,40 m x 75 m

Areas of use:

transport logistics
insulating linings in both civil and military applications
camping and caravanning

Advantages of Thermal Sheeting

excellent insulation values
workable three-dimensionally
compact but still stable construction

