

Lightweight panel with PET foam

This lightweight and strong panel allows a light and direct fastening of moderate loads.



PERLIT



PET foam
(polyethylene terephthalate)
coated on both sides with glass fibre
reinforced polyester resin

Thicknesses and weights

THICKNESS in mm	14	17	20	25	30	34
Weight kg/m ² PER	4,6	4,8	5,1	5,5	5,9	6,4
Weight kg/m ² PERS	5,0	5,2	5,5	5,9	6,3	6,9
Weight kg/m ² PERSR	6,4	6,6	6,9	7,3	7,7	8,3
Coefficient of insulation W/m ² .°K (PER)	2,9	2,3	1,9	1,5	1,2	1,1

Advantages :

Good resistance to compression.

Types/Glass reinforcement :

PER : 930 g/m²

PERS : 1230 g/m²

PERSR : 1810 g/m²

Dimensions :

Standard height: 2440mm.

Special sizes : upon request.

Standard length: up to 13550 mm.

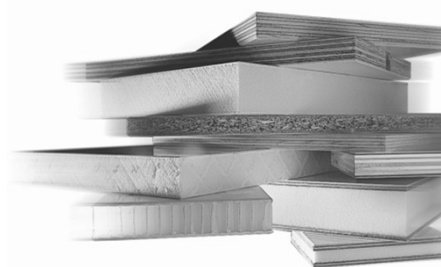
Upon specific request:

Coloured panels.

Special cuts according to drawings.

Panels protected with plastic film upon request.

Applications : lightweight vehicles, advertising panels.



Our panels fulfill the specifications of the norm NFT 57-950-1 – Please see also our user's guide.

Tolerances : Length : +/-3 mm if L < 3m, +/-5 mm if L > 3m //Width: +/- 3 mm/Thickness. : +/-2 mm/Diagonal diff.: 6 mm. Weight : +/- 10%.

This document has no contract value. Characteristics are only given for information and may be changed according to variations of raw materials.

Our sales and conditions terms are available upon request or on our website.