These products could be interesting for you



Skin sheet:

PVC

Surface:

- different shades of white with protective film
- PVC-S and PVC-N with rough texture or grooved surface



Skin sheet:

 PVC, HPL, Aluminium, plywood

Surface:

 grooved surface according to design overview

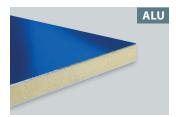


Skin sheet:

 PVC, HPL, Aluminium, epoxy resin, FRP (GRP)

Surface:

 decorative foil in wood decor or smooth unicolor surface according to Renolit / Hornschuch design overview



Skin sheet:

Aluminium in different alloys

Surface:

anodised or powder coated according to RAL

We cope with the high individual demands of our customers with modern production techniques. From the surface design to high level engineered panels, we meet the highest technical specifications and realize innovative solutions.

QUICK TAPE

By means of a special adhesive foil, Quick Tape provides for a swift and efficient glue-down with immediate processing and installation.

We would be more than happy to answer further questions you might possibly have.

Your specialised dealer

Find us in the internet: www.weiss-chemie.de

Or contact us directly:



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Quick Tape

The self-adhesive foam panel

Quick Tape - the foam panel with self-adhesive film on both sides - allows for the fast and handy manufacturing of own composite panels without any need of a separate glue or adhesive system. Due to the sticky surface and the instant adhesion all panels made with Quick Tape can be used or processed immediately.

The width of 1,000 mm allows for full surface layer without any gaps in the foam and likely unevenness due to bumps in the cover layer caused by different foam tile thicknesses. The product is highly efficient, as Quick Tape residues can be used to nearly 100%.



- Clean skin material from loose particles, dust, oil and fatty residues
- 2. Remove protective film from Quick Tape board and apply skin sheet
- 3. Apply pressure by means of a press or any heavy item on top of the stack (approx. 2-3 N/cm²)

Further types of Quick Tape



PUR core



XPS core (with additional sound-damping inlay)



EPS core



TK core

>>> Special characteristics

- foam sheet with self-adhesive surfaces for easy and handy to manufacture own composite materials
- swift full surface adhesion
- ✓ extremely moisture-resistant
- ✓ instant adhesion, swift application, simple to use
- ✓ no bending of the outer skin sheet due to expansion
- ✓ no additional adhesive or silicone required
- ✓ no stains on skin sheets caused by glue or silicone
- ✓ instant use after application
- ✓ no bumps even in thin skin sheets

>>> Technical information

Thickness

Core material	XPS	PUR	TK
Thermal conductivity	035	030	045
Gravity (specific weight)	30-35	45-52	150
Pressure resistance (acc. to DIN 53421)	0,30	0,40	2,60

(mm)	10	16	20	21	24	25	26	30	40	50	90	130
U-value (W/m² x K) Thermal con- ductivity 035, XPS	2,08	1,49	1,26	1,21	1,09	1,05	1,02	0,90	0,70	0,58	0,34	0,24
U-value												

Thermal conductivity 030, PUR

1,75 1,24 1,03 0,99 0,89 0,86 0,83 0,73 0,57 0,46 0,27 0,19 ductivity 030, PUR

U-value

U-Value (W/m² x K) 1,52 1,28 1,11 0,72 Thermal conductivity 030, **TK**

Dimensions (mm) 3000 x 1000 (XPS & PUR) 2150 x 1000 (TK)



Façade infill panels



Roofing and wall panels



Door panels



Industrial door fillings



Quick Tape is applicable in further many other sectors and industries. Please refer to our guidelines for storage, installation and application.

Consulting and service

Do you need detailed information about Quick Tape? We are pleased to provide you with the necessary technical documentation or to advise you. Whatever you prefer. Of course, this service is free of charge and non-binding. Please contact us!

 $[\]mbox{\ensuremath{^{*}}}$ In general, thicknesses of 10 mm to 130 mm. Other sizes on request!