



Acryspan

Moisture-resistant board with transparent coating, for re-useable concrete formwork

MUF-glued Acryspan chipboard is treated on one or both sides with a shiny, smooth UV acrylic concrete formwork lacquer. The waterproof and leach-resistant lacquer is built up in three layers: one layer of pore filler and two finishing layers.

Applications

- Concrete formwork

Characteristics



Product class P3



Moisture resistant



Lacquered



Acryspan

Applications

Acryspan is suitable for absorbent, short-term concrete formwork for a maximum of two days. To prevent bending, appropriate support for the board is recommended. Avoid the side edges coming into direct contact with water and always use appropriate tools when sawing, milling or drilling. Apply a suitable dismantling oil for a perfectly even concrete surface.

Technical specifications

General characteristics + Standard	Unit	Average values
Thickness EN 324-1	mm	17
Moisture level EN 322	%	6-10
Technical characteristics + Standard	5/95 percentile values	
Bending strength EN 310	N/mm ²	14
Internal bond EN 319	N/mm ²	0,45
Bending stiffness EN 310	N/mm ²	1950
Swelling/24 hours EN 317	%	14
Internal bond after cyclic test EN 321 option 1	N/mm ²	0,13
Swelling after cyclic test EN 321 option 1	%	13

Acryspan meets the general requirements and comes under formaldehyde emission class E1 as described in Table 1 of EN Standard 312.

Available dimensions and thicknesses

Acryspan is available from stock. Consult the complete UNILIN Panels stock range at www.unilinpanels.com.

For our technical possibilities in terms of different thicknesses and dimensions, as well as minimum order requirements, please contact our sales team or mail us at info.panels@unilin.com.

Certificates

UNILIN Division Panels is actively committed to sustainable forest management. Acryspan is available on demand with PEFC and FSC® labelling.

