



Acryspan Gloss

High-quality transparent coated, moisture-resistant chipboard for concrete formwork

Moisture-resistant and non-structural P3 chipboard, finished on both sides with a high-quality transparent coating. Acryspan Gloss is suitable for use in humid conditions, service class 2, mainly as concrete formwork. Thanks to the high quality, transparent coating, penetration of demoulding oil and damage to the top layer after demoulding is minimized. Acryspan Gloss is made from 100% recovered wood: up to 90% post-consumer wood, supplemented by 10% pre-consumer wood from waste flows.

Applications

- General concrete formwork
- Construction

Characteristics



High quality transparent coating



Re-useable



Chipboard P3 (non-structural)



Moisture resistant



100% recovered wood



Acryspan Gloss

Applications

Acryspan Gloss is suitable for short-term concrete formwork. Thanks to a high quality, transparent coating, penetration of demoulding oil and damage to the top layer after demoulding is minimized.

Apply a suitable demoulding oil for a perfectly even concrete surface. Re-use is possible with proper surface treatment, protection from direct contact with water, sealing of seams or penetrations and cleaning after use.

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/24h EN 317	%	14
Internal bond after cyclic testing EN 321 option 1	N/mm ²	0,13
Swelling after cyclic testing EN 321 option 1	%	13

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

100% Recovered wood

Acryspan Gloss is made from 100% recovered wood. For production, we use more than 90% post-consumer wood. This wood has already had a product life. It can come from the construction and demolition industry, but also from companies or households.

The remaining 10% consists of pre-consumer wood. This is wood and wood waste that has not yet had a product life. It originates as a by-product of activities such as sustainable forest management, roadside maintenance, sawmills and the wood-processing industry. This wood would basically go to waste.

Wood dust released during our production is used as renewable fuel for the dryers. Additionally we have two power plants to convert the non-recoverable wood into green heat and electricity.

Available dimensions / thicknesses

Acryspan Gloss 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