Hobby

HDF Brut Laserabil



Tabelul tehnic anexat descrie suportul HDF în intervalele de grosime indicate de producător.

Variante din catalog

Format	A3 420 × 297 × 2,5 mm / A4 297 × 210 × 2,5 mm

Documentația tehnică aferentă produsului continuă în paginile următoare.

DUROPAL | thermopal

PFLEIDERER

January 2024

Technical data

StyleBoard HDF 106

Tolerance on thickness	± 0.2 mm
Tolerance on length (EN 324-1)	± 5 mm
Tolerance on width (EN 324-1)	± 5 mm
Straightness of edges (EN 324-2)	1.5 mm/m
Squareness (EN 324-2)	2 mm/m
Moisture content (EN 322)	6 % ± 2 %
Formaldehyde emission class	E1 E05 CARB Phase 2 / TSCA Title VI

Property	Test method	Unit	Requirement				
			Thickness / Range of thickness (mm, nominal dimension)				
			> 2.4 to ≤ 4.9	> 4.9 to ≤ 6	> 6 to ≤ 6.7	> 6.7 to ≤ 8.9	> 8.9 to ≤ 12
Mean density	EN 323	kg/m³	850	910	910	900	890
Bending strength	EN 310	N/mm²	35	40	40	40	40
Bending modulus of elasticity	EN 310	N/mm²	—	3,500	3,500	3,500	3,500
Internal bond	EN 319	N/mm²	0.65	1.5	1.5	1.4	1.4
Surface soundness	EN 311	N/mm²	—	1.5	1.5	1.4	1.4
Swelling in thickness, 24 h	EN 317	%	60	20	14	12	12

© Copyright 2024 Pfleiderer Deutschland GmbH
This information has been compiled with the greatest care. Nevertheless we can assume no liability for the correctness, completeness and up-to-dateness of this information. Colour deviations caused by the printing technology are possible. In view of the ongoing further development and adaptation of our products, possible amendments to the relevant standards, laws and regulations, our technical data sheets and product documentation expressly do not constitute a legally binding assurance of the properties described there. In particular no guarantee of suitability for a concrete application can be derived. It is therefore the personal responsibility of the individual user in all cases to check the processing and suitability of the products described in this document for the intended application in advance, and to take into consideration the legal framework and the respective state-of-the-art. We furthermore expressly draw attention to the applicability of our General Terms and Conditions.
You can find our general terms and conditions on our webpage: **www.pfleiderer.com**

Pfleiderer Deutschland GmbH
Ingolstädter Str. 51
92318 Neumarkt
Germany

phone +49 (0) 91 81 28 48 0
Fax +49 (0) 91 81 28 48 2
info@pfleiderer.com
www.pfleiderer.com