

## Technical datasheet

Product: Fibo Wallpanels

Standard size: 10,2x620x2400mm with Aqualock

**Certified according to ISO 9001**

Name	<b>Fibo AS</b>
Adress	Industriveien 2, 4580 Lyngdal, Norway
Phone /	+47 38 13 71 00 / +47 38 13 70 51
WEB adr	<a href="http://www.fibosystem.com">http://www.fibosystem.com</a>
Mail	<a href="mailto:ordre@fibosystem.com">ordre@fibosystem.com</a>
Contact	Elise Almås, Product Manager
<b>Area for use, fitting and installation</b>	
Area of use	Fibo is an interior panel for wet and dry rooms both in domestic and public areas. The panel is designed to be used in bathroom and showers and other areas with excessive water exposure.
Fitting	Panels can be fitted directly onto a concrete wall, over tiles or, if necessary, onto a timber framework. Refer to Fibo fitting instructions.
Instalation	Corrosion free screw and glue
Selant	<b>Approved selant according to ETAG 022-approvals:</b> Fibo Seal-Fugger Seal All- CT1- Casco Aquaseal - Optiform Baderomspanel fugemasse – Soudaseal 215LM

### PRODUCT DESCRIPTION

Format	10,2 x 620 x 2400 with Aqualoc joining on the two long sides.
Construction	The Fibo panels consist of a plywood core covered with a decorative high-pressure laminate (HPL) on the front face and a backing laminate (HPL) on the reverse side. The long edges are delivered with Aqualock "click lock" tongue and groove system for concealed fixing with a 45 degree chamfered short edge.
Brilliance; Test Method according	High gloss (HG) 105-110 Gloss (G) 70 -80 Silk (S) 10-18
Finishes	Product finishes for individual colours are available as indicated on the Colour Collection pages: Silk S, Gloss G, High Gloss HG, Slate SL
HPL laminate test method according to EN 438-1 and 2	The High pressure Laminate is a surface material to be bonded to different kinds of substrates. High Pressure Laminates have a very good wear resistance as well as resistance to most chemicals. Produced after EN 438 norm Impact Resistance Good, Wear Resistance (IP) Good Scratch resistance (Abrasion) > 150, Heat resistance: Max 180°C/356°F Water absorption Good Swelling < 3% Light resistance 6-8
The core	This is a specially developed 7-layer 9mm birch plywood. The plywood cores are FSC Certified
Tolerances EN 324-1	Length +/-2,0mm With +/-0,5mm Thickness +/-0,4mm Difference from level +/-0,3mm Banana 0,8mm Curving Convex 1,0mm, Curving Concave 3,0mm Joint opening Dry room 0,5mm Dry room 0,7mm
Cleaning/maintenance	Household solvents, disinfectants and detergents do not affect the durable surface. Abrasive cleaners should not be used.
Fire resistance EN	D-s1.d0
CE marking	1071-CPD-1049 – 04 – EN 13986 – EN 63-2 – EN 335-3 class 2 Formaldehyd: E1

### REMARK

Storage	Panels should be stored inside, flat under cover. The decorative surfaces should be facing each other.
Packing	2 panels per pack. Packet in perforated shrink wrap. Weight per pack 23 kg. Per pallet: Legato/ Adagio collection: 30 packs/60 panels : Weight pallet 690kg Fortissimo Crescendo collection 15 packs/30 panels: Weight pallet 345 kg
Approvals:	EN.438-norm, NBI 2289(Norway), SITAC 0409/2 (Sweden), MK 7.32/1462 (Denmark), VTT C-2753-08 (Finland), ETAG 022

**Changed: 09.12.2016**

**Replaces: 31.03.2016**