

FIR-STOCK®

A three ply spruce shuttering panel
with a plastic overlay

Abrasion resistance

The product is developed to withstand wear caused by concrete.

Nailable

The plastic overlay improves nailability avoiding splintering and facilitating hole self closing.

Water resistance

The overlay creates a waterproof surface against chemical and weathering agents, avoiding deformations and increasing the panel lifespan.

Easy cleaning

Waterproof polypropylene overlay allows for easy cleaning of concrete residues.

Technical Features

F / 27

Panel in 27 mm thickness.



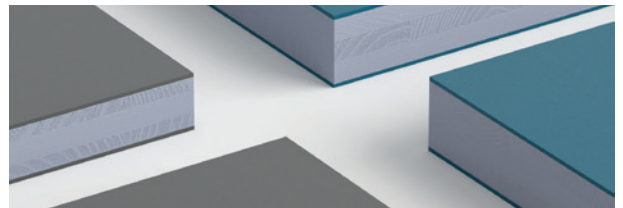
Nailability

Comparison between FIR-STOCK® panel **without splintering** and a traditional panel.



Sealed edges

The edges are sealed with acrylic resin.



Mechanical strength

Type		F / 27
Dimension	mm	500/1000/1500 X 2000/4000
Thickness	mm	27
Weight	kg/m ²	15
Bend. res. EN 789	MPa	35
E-modulus EN 789	MPa	8.500

Overlay data sheet

Surface material water absorption	< 3%	ISO R62
Surface hardness	SHORE D>70, GARDNER 5, JANKA 5,345	Catas
Abrasion resistance	-0,25 g -0,14 mm	CS17 500 g 10.000 rev. Solvay Lab.
Taber abrasion resistance	17.000 revolutions	UNI 9115 DIN 68861/2
Surface material resistance to combustion	23 mm/min	DIN 75200
Salt fog resistance	The Panel does not present alterations	DIN 50021 ISO9227



Web Site
Product Page

