

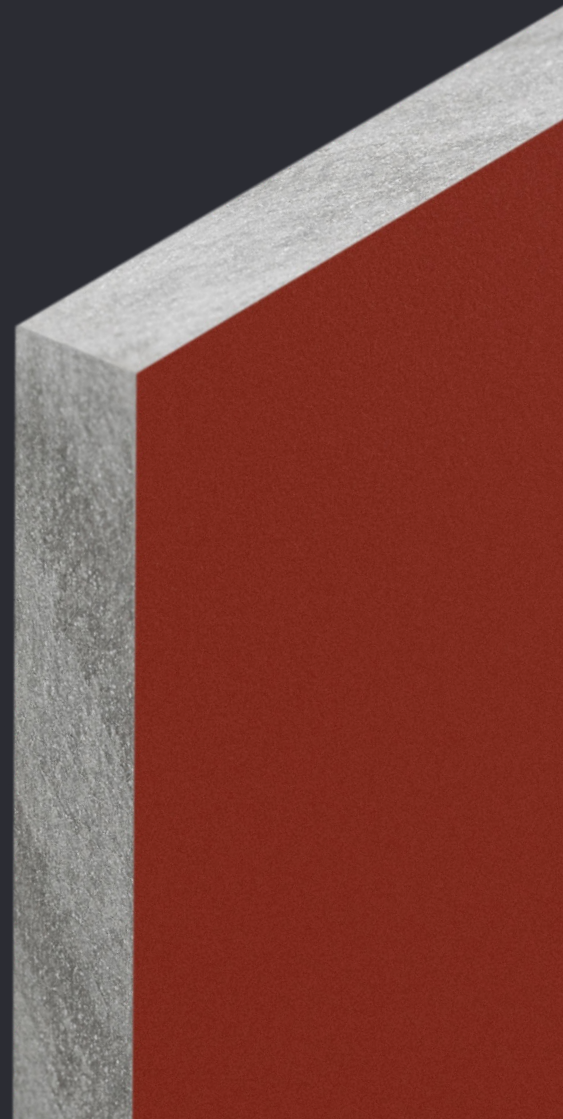
SFIBRAL

Spectrum

Fiber cement panels



sfibrals.com



SFIBRAL Spectrum fiber cement panels with enhanced performance and aesthetics

SFIBRAL Spectrum facade panels are crafted from high-quality raw materials and naturally hardened in drying rooms, resulting in a strong and stable panel. Coated with three layers of UV-resistant acrylic coating, these panels are available in timeless SFIBRAL, NCS and RAL colors that give your facade a fresh look.

SFIBRAL provides architects with the freedom to choose any color or shape of a panel. Construction companies benefit from an easy and reliable installation process. Company also offers competitiveness for developers and investors, thanks to the sustainability, longevity, and resilience of SFIBRAL products.



A2 - s1, d0



UV
stable



Humidity
resistant



Frost
resistant



Technical information

Dimensions (trimmed)

3070x1220 mm, 2520x1220 mm

Weight

14,6 kg/m² (8 mm)

Modulus of elasticity (wet) (EN 12467)

14000 MPa (8 mm)

Extensibility (30-90 %) ⊥ (EN 12467)

0,7 mm/m

Classification acc. EN 12467

NT A 5

Thickness

8 mm, 10 mm

Fire classification (EN 13501-1)

A2 - s1, d0

Freeze/thaw sensitivity (EN 12467)

RL >= 0,75

Moisture movement (30-90 %) // (EN 12467)

0,6 mm/m

Density:

≥ 1.700 kg/m³

Bending strength (EN 12467)

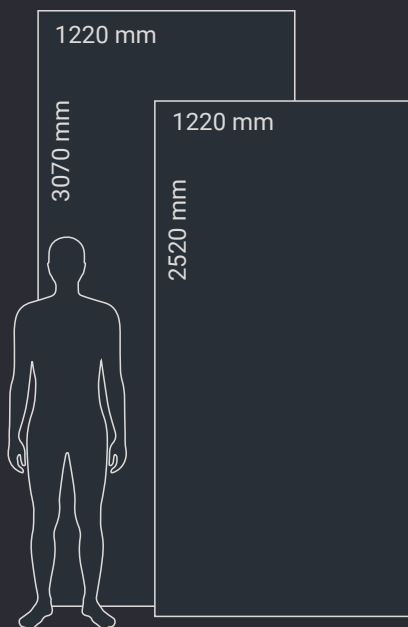
>= 24 MPa (8 mm)

Water absorption (EN 12467)

14%

Color deviation measured according to CieLab

ΔE≤1 (barely visible to the human eye)

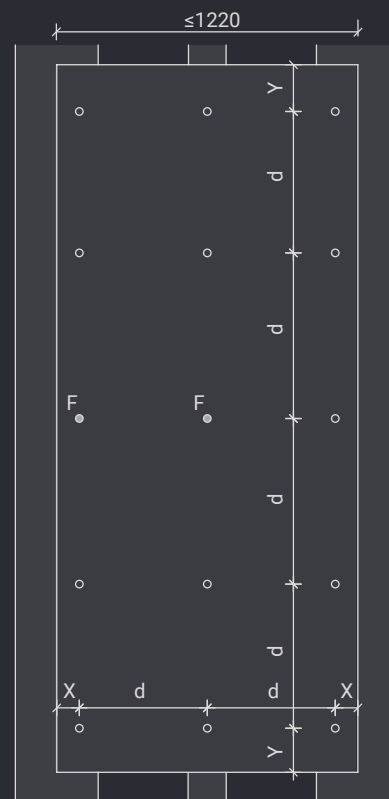


Standard installation scheme

- – Fixed point [F]
- – Sliding point
- X – 40 mm edge distance
- Y – 80 mm edge distance
- d – max 600 mm spacing between carrier profiles and rivets

Concealed fixing with glue or sleeper anchors

Gap between the panels equal to the thickness of the panel





Choose the colors
for your project



SFIBRAL color chart +
most NCS and RAL colors.



Hassle-free solution



Full solution
supply



Consulting



Engineering
support



CNC
machining



Logistics

Order a sample
to discover the
exceptional
price-quality ratio

+370 686 44 054

Mobile/WhatsApp/Viber

+49 176 30628338

Mobile/WhatsApp/Viber

Betono aklg. 16/16
LT-03153 Vilnius, Lithuania

info@sfibral.com

www.sfibral.com



sfibral.com