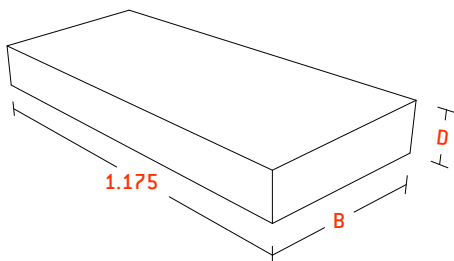


PANEL CUTTING

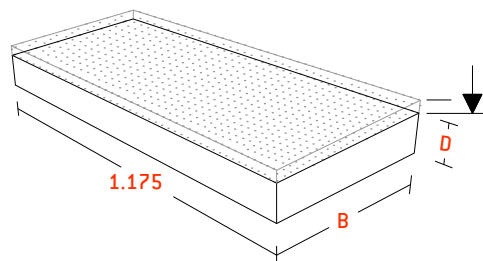
CLASS	CF 100, CF 150, CF 200, CF 300, CF 400
THICKNESS - D	standard: 10, 20, 30, 40, 60, 100, 120mm or customize
WIDTH - B	from 20 to 400 mm in steps of 1mm
LENGTH - L	1.175 mm possible to cut into shorter pieces



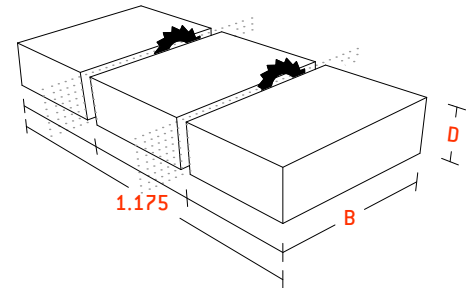
Available thicknesses to cut
Billing in mm width



Calibrating to the intermediate
thicknesses



Dividing of the panel



ORDER EXAMPLE

Pices	Class	Thickness - D	Width - B	Length - L
10	CF 150	30 mm	280 mm	1.175 mm, divide in 2x390, 1x120 mm
	CF	mm	mm	1.175 mm, divide in mm

TECHNICAL INFORMATION AND DELIVERY METHOD

Sintered high-density EPS	CF100	CF150	CF200	CF300	CF400	Norm
Standard sizes in mm	2350 x 550	2150 x 550	1980 x 550	1700 x 400	1550 x 400	
Compressive strength (N/mm ²) with 10% compression	1,4	1,9	3,5	6,4	9,7	EN 826
Permissible stress (N/mm ²)	0,38	0,78	1,01	2,39	4,18	internal
E-Module (N/mm ²)	44	85	102	188	277	internal
Thermal conductivity (W/mk)	0,0387	0,0423	0,0459	0,0531	0,0650	EN 12667
Steam diffusion coefficient		~25				EN 12086-1
Fire performance		E (B2) normal flammable				EN 13501-1
Maximum water absorption 28 days		~5%				EN 12087