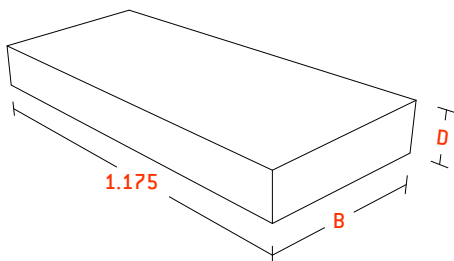


PANEL CUTTING

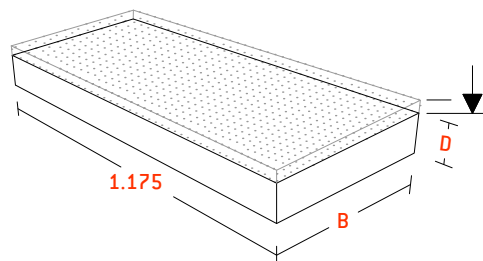
- CLASS** CF 100, CF 150, CF 200, CF 300, CF 400
- THICKNESS - D** standard: 10, 20, 30, 40, 60, 100mm
or adjusted to the desired thickness
- WIDTH - B** from 20 to 400 mm in steps of 1mm
- LENGTH - L** 1.175 mm
can be divided into shorter pieces



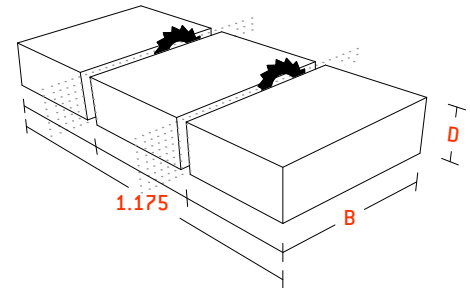
Panels in standard thickness
Billing per mm width



Calibrating to the desired
thicknesses



Cutting to the desired length



ORDER EXAMPLE

Pieces	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