

LightBeton®

Technical Data Sheet

Standard panel 19 mm				
Description	Material / Finish	Thickness in mm	kg/m²	kg/m³
Front	LightBeton®	1,5	2,25	1500
Carrier	MDF fire retardant	16	10,50	660
Back	LightBeton®, balancing quality	1,5	2,25	1500
	Composite panel	19	15,00	
Fire rating	Composite rated B-s2, d0 according to DIN EN 13501-1			

Features of concrete surface (LightBeton® Pur)			
Description	Standard	Rating	Remark
Abrasion resistance	DIN 68861-2	2A	High abrasion resistance
Scratch resistance	DIN 68861-4	4E	Fits worktop requirements
Resistance to fading	DIN 15187	<6	Blue-scale
Fire behavior	DIN 4102-1	B1 (DIN 4102-1)	Fire retardant
Sealing	Two-component acrylic matt lacquer, water-based		

Dimensions - all specifications in mm					
Description	Length	Width	Thickness	pcs/Pallet	kg/Pallet
Standard panel (Untrimmed sizes +/- 5)	3020	1250	19	25	1650
LightBeton® Pur (Untrimmed sizes +/- 5)	3020	1250	1,5	Order-related	
Formwork (Trimmed sizes +/- 0,3)	2000	1200	19	Order-related	
Formwork (Trimmed sizes +/- 0,3)	1000	1200	19	Order-related	
Formwork (Trimmed sizes +/- 0,3)	600	1200	19	Order-related	

Pores, hairline fractures and colour fluctuations are characteristic features of concrete. Therefore they do not constitute reasons for a complaint.

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