

FOAMALITE®

TECHNICAL DATA SHEET

PRODUCT	FOAMALITE® premium	FOAMALITE® x-press	FOAMALITE® color	FOAMALITE® plus
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CHARACTERISTIC	NORM	UNIT	AVERAGE RESULT			
Apparent density (nominal)	ISO 1183	kg/m ³	450 – 700	400 – 550	500 – 600	500 – 600
Surface hardness	ISO 7619	Shore D	40	35	37	45
Max. service temperature	–	°C	55	55	55	55
Coefficient of linear expansion	ISO 11359	mm/(m·K)	0.07	0.07	0.07	0.07
Water absorption (23°C – 24 h)	ISO 62	%	<1	<1	<1	<1
Behaviour in fire	EN 13501		C-s3, d0 (1–10 mm)	C-s3, d0 (2–10 mm)	C-s3, d0 (3–10 mm)	–
	NFP 92-501		M1 (1–10 mm)	M1 (2–10 mm)	M1 (3–10 mm)	M1 (5 and 10 mm)

Note: These technical data of our products are typical ones for standard FOAMALITE®. The actually measured values are subject to production variations.



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