

K-SIDE

STRUCTURE: Drainage and acoustic underlayment for flat metal walls

DESCRIPTION

Material identification	K-SIDE 3 mm	K-SIDE 8 mm
Function	Channel structured mat bonded to a spunbond textile	Channel structured mat bonded to a spunbond textile
Colour	black and white	black and white

PHYSICAL AND MECHANICAL CHARACTERISTICS

	Reference norm	Measuring unit	Tolerances		
Raw material				PP	PP
Total thickness	ASTM D 5199	mm in	±15%	3 0.12	8 0.31
Textile thickness	ASTM D 5199	mm in	±15%	0.60 0.02	0.60 0.02
Textile weight	ASTM D 5621	g/m ² oz/yd ²	±5%	75 2.21	75 2.21
Tensile strength MD/CMD	ASTM D 5035	N/5cm lb/in	±15%	150/150 17/17	150/150 17/17
Elongation at max load MD/CMD	ASTM D 5035	%	±25%	50	50
Reaction to fire	EN 13501-2	class		E	E
Working temperature		°C °F		-20 / +80 -4 / +176	-20 / +80 -4 / +176
UV Stability		months		3	3

PACKAGE DIMENSIONS

Flat tab	cm in	±2%	10 0.394	10 0.394
Roll width	m in	±2%	1.4 55	1.5 59
Roll length	m ft	±2%	11.4 37.4	11.4 37.4
Rolls per pallet	n		20	9

The information given in this data sheet is to the best of our knowledge true and correct, however new research results and practical experience can make revisions necessary. No guarantee or liability can be drawn from the information mentioned herein. Furthermore, it is not our intention to violate any patents or licences.



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