



Alluvial™

Flexmirror®

Style name:

Brilliant Mirror®

Type:

PET carrier with vapourized aluminium alloy coating

Property	Method	Units	Nominal
Reaction to fire (1)	EN 13501-1	Class	B-s1,d0
Reaction to fire (2)	UL723	Class	R39006
Temperature resistance		°C	-30°C to +100
Functional layer thickness		µm	20 - 40
Mass per unit area	EN 1849-2	g/m <sup>2</sup>	49
Shrinkage		%	3,3
Elongation at break	EN 12311-1	%	125
Maximum tensile strength	EN 12311-1	Mpa	95,4
<b>ADDITIONAL PROPERTIES</b>			
Max completed panel width		m	3,15 X 5000
Roll length		m	500 - 5000
Roll width		mm	650 - 3550
Length expressed in m	EN 1848-2	Deviasion in %	0
Width expressed in mm	EN 1848-2	Deviasion in %	-0,5 to +1,5
Dimensional stability	EN 1848-2	%	1

The Original since 1978

Some test methods are modified according to the EN 13859-2:2014 and/or according to the Alluvial ISO 9001:2008 certified quality system (for details please contact your regional Alluvial representative). All values are based on roll average. This information corresponds to our current knowledge on the subject. It is offered in accordance with EU REGULATION No 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2011 laying down harmonised conditions for the marketing of construction products and repealing Council Directive 89/106/EEC. It is not intended to substitute for any testing you may need to conduct to determine for yourself the suitability of our products for any application other than the application as specified herein.

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