

Adetile Strip

Description	High performance elasto-plastomeric self-adhesive membrane for balconies and terraces. The bottom surface is provided with self-adhesive bonding strips. This product receives tiles directly glued on top using adhesive thin-set mortar.	
CE	Layer for flat roofs in accordance with EN13707	
Field of use	Balconies, terraces.	
Certifications and Agreements	CE marking - FPC certificate number 1370-CPR-0042	
Composition	Top Surface: Red microgranules on all surface without seldvege Back Surface: Self-adhesive strips + silicone release film Reinforcement: Polyester reinforced with fiber glass	
Method of application	Self-adhesive on concrete screed or existing ceramic tiles. Adetile is laid down without overlapping in order to avoid over-thickness. Joints are secured using ValpurFast waterproofing liquid applied reinforced with VZ Techno Mat 0,15m.	
Dimension and packaging	Adetile Strip	
	Thickness (mm)	-
	Weight (kg/m ²)	3,0
	Rolls (m)	1x10

Property	Test Method	Unit	Value	Tolerance
Lenght	EN 1848-1	m	10,0	-1%
Width	EN 1848-1	m	1,0	-1%
Thickness	EN 1849-1	mm	NPD	± 0,2
Weight	EN 1849-1	Kg/m2	3,0	±10%
Tensile strength at max	EN 12 311-1	L x T (N/50mm)	550/400	-20%
Elongation at max	EN 12 311-1 1999	L x T (%)	40/40	-15
Nail tearing resistance	EN 12 310-1	L x T (N)	150/150	-30%
Static load	EN 12 730	Kg	15	≥
Resistance to impact	EN 12691	mm	900	≥
Flexibility at low temperature	EN 1109	(°C)	-15	≤
Flow resistance at elevated temperature	EN 1110	(°C)	100	≥
Flow resistance at elevated Temperature after thermal ageing	EN1296 EN 1110	(°C)	90	-10
Dimensional stability	EN 1107-1	%	±0,3	≤
Watertightness	EN 1928-B	kPa	60	≥
Vapour Transmission (μ)	EN 1931	-	NPD	≥
Reaction to fire	EN 13501-1	-	E	-
External fire performance	EN 13501-5	-	Froof	-

Storage

This product is packaged in rolls set up vertically on pallet or wooden box. It must be stored vertically under shelter, away from heat sources.

Modifications

Our company reserves the right to modify its composition as a result of technologic and experiments improvements. This product data sheet supersedes the previous edition, to obtain the updated technical data sheet, please contact our technical department.