

# POWERLON® Intelligent Building Membranes

## METAL ROOFING SEPARATION LAYER




PRODUCT DATA

Revision 5.0

powerlon.com

**POWERLON® Metalix SA** is a multilayer, breathable membrane with a three-dimensional top layer. It is specifically suitable for metal, zinc and copper roofs that can get very warm. Powerlon Metalix SA prevents moisture being built up against the bottom side of the roof cladding. The three-dimensional layer ensures that the roof cladding can move in the event of temperature fluctuations. The separation layer also reduces the sound of precipitation hitting the metal roof.

Powerlon Metalix SA incorporates self-adhesive edges to ease installation and to create windproof joints.

PRODUCT	Flame retardant	Colour	Weight	Tensile strength	Nail tear resistance	Temperature range	Water vapour transmission (Sd)	Water penetration	UV Resistance	Sizes	Roll weight
	EN ISO 11925-2 EN 13501-1		EN 1849-2 gsm	EN 12311-1 N/50mm	EN 12310-1 Newtons	°C	EN ISO 12572(c) metres	EN 1928(a) class		metres	kg
<b>METAL ROOFING SEPARATION LAYER</b>											
<b>Metalix SA</b>	 Class E	Black/Grey	450	MD 310 XD 230	MD 160 XD 210	-40 to +80	0.02	W1	3 months	1.5 x 25	16.9

**Note:**

Proprietary accessories, adhesives and sealants can be used to ease installation

**Other Powerlon products:**

Universal Breathable Roof Felts • UV Resistant Façade Membranes • Wall Breathers • Air & Vapour Control Layers • Air Barriers • Condensation Control Fleece

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