



SikaMembran® System

NEXT GENERATION MEMBRANE

 Super thin

 Ultra-strong

 More sustainable

BUILDING TRUST



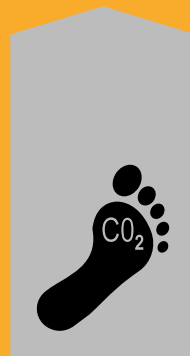
SikaMembran® System – NEXT GENERATION MEMBRANE

WATERPROOFING AND VAPOR CONTROL FOR CURTAIN WALL FACADES

DURABLE BUILDING CONSTRUCTIONS NEED PROFESSIONAL WATER PROOFING. Countless construction projects have been successfully carried out over the decades with SikaMembran® EPDM System. With the new generation, Sika takes the next leap.

Sika introduces the next generation of waterproofing and vapor control facade membranes – super thin, ultra-strong, and more sustainable.

53% LESS IMPACT ON CO₂ EMISSIONS



SikaMembran® Universal



SikaMembran®-820 Allround

The new generation shows the same or even better performance.

	SikaMembran®-820 Allround	SikaMembran®-800 Permeable
Chemical Base	EPDM Hybrid (EPDM)	EPDM Hybrid (EPDM)
Thickness	0.3 mm (0.6 mm)	0.3 mm (0.6 mm)
Elongation at break	750 % (350 %)	650 % (350 %)
Tensile strength	21 Mpa (5.5 MPa)	18 Mpa (4 MPa)
Tear propagation resistance	15 N/mm (8 N/mm)	15 N/mm (8 N/mm)
Diffusion resistance coefficient (DIN 53122-1) μ	198'920 (103'000)	7'600 (5'000)
Equivalent air layer thickness sd value	60 m (62 m)	2.3 m (3 m)
Meet fire retardant requirements of EN 13501-1	Class E (Class E)	Class E (Class E)
PCS building products calorific value	10 MJ/m ² (25 MJ/m ²)	10 MJ/m ² (25 MJ/m ²)

() Compared to previous generation: SikaMembran® Universal and SikaMembran® Outdoor Plus

Our most current General Sales Conditions shall apply. Please consult the Data Sheet prior to any use and processing.



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