

SEALANTS

HYBRID

X1 MS CONSTRUCTION SEALANT

PROPERTIES

Selsil X1 MS is a solvent-free, multi-purpose, one-component isolation material and adhesive suitable for interior and exterior applications.



APPLICATIONS

It can be used in building, automotive, and marine industries for sealing joints including air ducts, constructions subject to vibration, roof tiles, vacum systems, containers, water tanks, silos, floors, and alike.

TECHNICAL DATA

Base	Hybrid polymer
Curing	With humidity
Density	1.56 ± 0.03 gr/ml
Appearance/Color	Paste, White
Tack-free time	Approx. 15 min (23°C and 50% RH)
Cute rate	~ 2 mm/ 24 hr (23°C and %50 R.H.)
Sagging (ISO 7390)	0 mm
E100 Module (ISO 8339)	> 0,5 N/mm2
Shore A (ISO 868)	55 ±5
Elongation at break % (ISO 37)	>= % 250
Volume loss	< -%3 (23°C and %50 R.H.)
Tensile Strength (ISO 37)	1,5 – 2,0 N/mm2
Temperature resistance	-40°C e +90°C
Application temperature	+5°C e +35°C

Ral	Volume	
☐ White	290 ml	25 Pcs

EXTERIOR FACADE HYBRID

PROPERTIES

Selsil Roof Sealant is a hybrid based, one-component, insulation sealant and adhesive. It can be used in construction; for sealing roof tiles, air ducts, joints of the construction materials, water containers, silos and similar joint parts.
· Adhesion to different types of surfaces.
· Environmental friendly.
-Free of solvent and isocyanate.
· Resistance to UV degradation and weathering conditions.



APPLICATIONS

Surfaces must be clean dry and free from all traces of grease oil wax and dust. To ensure satisfactory conditions for curing do not apply at temperatures below +5°C or above +35°C. Joint width must be between 5mm and 35mm. May be painted with most paints following about 2 hours drying.

TECHNICAL DATA

Base	Hybrid polymer
Curing	With humidity
Density	1.38 ± 0.03 gr/ml
Appearance/Color	Paste, White
Tack-free time	Approx. 15-40 min (23°C and 50% RH)
Cute rate	~ 2 mm/ 24 hr (23°C and %50 R.H.)
Sagging (ISO 7390)	0 mm
E100 Module (ISO 8339)	> 0,5 N/mm2
Shore A (ISO 868)	35 ±5
Elongation at break % (ISO 37)	>= % 400
Volume loss	< -%3 (23°C and %50 R.H.)
Tensile Strength (ISO 37)	1,5 – 2,0 N/mm2
Temperature resistance	-40°C e +90°C
Application temperature	+5°C e +35°C

Ral	Volume	
☐ White	290 ml	25 Pcs