

Cladseal EXT, EPDM Waterproofing Membrane

Declaration of Performance, EN 13984



Water Vapour Control (Type A)

PRODUCT DESCRIPTION

Cladseal EXT is an unreinforced EPDM waterproofing membrane. The product comes in black colour and has a surface texture on both sides. The range of use is vapour control layer such as façade waterproofing or similar.

Relevant standard: EN 13984, Flexible sheets for waterproofing. Plastic and rubber vapour control layer.

Attestation of conformity system: 3

CE-marking affixed year: 2007

PRODUCT DATA

Characteristic	Test method	Unit	Value	Expr. of result
Watertightness (2 kPa)	EN 1928	2 kPa	Pass	Pass/Fail
Resistance to impact	EN 12691	mm	NPD	≥ MLV
Water vapour transmission properties	EN 1931	μ	32 000	MDV ±20%
Durability (artificial ageing) (2 kPa)	EN 1296 EN 1928		Pass	Pass/Fail
Durability (alkali)	EN 1847 EN 12311-2 (B)	MPa	NPD	≥ MLV
Resistance to tearing (nail shank)	EN 12310-1	N	0.5 mm: 90 0.6 mm: 100 0.75 mm: 120 1.0 mm: 160 1.2 mm: 175	MDV ±20%
Joint Strength	EN 12317-2	N/50mm	NPD	≥ MLV
Elongation at break	EN 12311-2 B	%	300	≥ MLV
Tensile Strength	EN 12311-2 (B)	MPa	6	≥ MLV
Reaction to fire	EN 13501-1		Class E (0.5mm: NPD)	Classification
Dangerous substances	EU construction directive		No dangerous substances	MDV

NPD = No Performance Determined, MDV= Manufacturer's Declared Value, MLV = Manufacturer's Limiting Value

01-01-2016, Jörgen Skärin, R&D

