



INTELLIGENT MEMBRANES

PASSIVE PURPLE EXTERNAL PRODUCT SHEET | 2020



► PROTECTIVE WEATHERPROOF AND BREATHER MEMBRANE FOR FAÇADES

DESCRIPTION

PASSIVE PURPLE® EXTERNAL is a ready-to-use coating based on specific pure acrylate polymer dispersions, that after application with an airless spray device or paint roll, dries to a durable, flexible, watertight and damp-open membrane. PASSIVE PURPLE® EXTERNAL is applied on exposed facades as protective membrane.

PRIOR TO STARTING THE APPLICATION:

PASSIVE PURPLE® EXTERNAL is a ready-to-use coating based on specific pure acrylate polymer dispersions, that after application with an airless spray device or paint roll, dries to a durable, flexible, watertight and damp-open membrane. PASSIVE PURPLE® EXTERNAL is applied on exposed facades as protective membrane.

APPLICATION:

» Mix PASSIVE PURPLE® EXTERNAL, do NOT add water or solvents » Minimum requirements during application and at least 24 hours after application: – T: > 5°C, also of the substrate – Do not apply in full sunlight – Do not apply during rain. Apply PASSIVE PURPLE® EXTERNAL with an airless paint spray device, or paint roll, in two layers. Apply the second layer, after the first layer has dried.
The drying time of PASSIVE PURPLE® EXTERNAL is weather dependant. Clean tools with water after use.

► CHARACTERISTICS & CERTIFICATIONS

- » Form: liquid.
- » Colour: black/grey/ dark purple (other colours on demand)
- » Total indicative consumption/m²: 0,75 kg/m²
- » Density (kg/l): 1,2-1,3.
- » pH: 9,0-10,0. » Solids (%): >50%.

TEST INSTITUTE	TEST	NORM	VALUE
	Impermeability to water	NBN EN 16302 (2013)	Pass - 0,004 ml/cm ²
	Water damp permeability (μ)	EN ISO 12572	2312 ; Sd: 1 (0,75kg/m ²)
	Adhesion on insulation board "Recticel"	NBN EN ISO 4624 (2016)	0,16 N/mm ²
	Elongation after ageing	NBN EN ISO 12311 - 1 (1999)	38%/45%
	Tensile strength after ageing	NBN EN ISO 12311 - 1 (1999)	38/35 N/50mm

STORAGE

Storage: 5 – 20 °C; stored dry, out of direct sunlight;
conservation: 12 months from date of production, original
unopened packaging.

PACKAGING

Pails - 10 kg. (Pallet: 44 x 10 kg)

SAFETY

Consult the safety data sheet prior to application. Requested
to wear eye protection, mouth mask, gloves and safety wear
during spray application.

COVERAGE

» 10-13 M² coverage per tub.



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