



Epomatrix

Two-component thixotropic epoxy adhesive for structural bonding and waterproofing systems

Drykos® **Epomatrix** is a structural two-component epoxy adhesive with a thixotropic, spreadable consistency, designed for bonding, fixing, and reconstruction operations on building substrates. Once hardened, the product develops high mechanical and adhesive performance, making it suitable for both structural applications and waterproofing and sealing interventions.

Thanks to its excellent adhesion to multiple substrates, including low-porosity materials and plastic surfaces, Drykos® **Epomatrix** represents the ideal solution for bonding waterproofing strips from the Drykos® range, particularly Drykos® **Flexstrip 250**, with which it creates continuous and durable watertight systems.

TECHNICAL PERFORMANCE

Characteristic	Test method	Standard requirements	Performance
Specific weight			1.6 kg/L
Pot life			60 minutes
Mixing ratio			100 : 100 by weight
Elastic modulus	EN 13412		4.1 GPa
Shear strength	EN 12188		16.1 MPa
Compressive strength	EN 12190		55 N/mm2
Glass transition temperature	EN 12614		> 60 °C
Direct tensile adhesion on concrete	EN 1542		> 3 N/mm2
Direct tensile adhesion on PVC	EN 1015-12		> 7 N/mm2
Direct tensile adhesion on Flexstrip 250	EN 1015-12		> 8 N/mm2
Reaction to fire	EN 13350-1		B-s1,d0



NOTES

This "light" version of the technical data sheet provides a selection of the product's main descriptive and performance characteristics. While the data contained herein corresponds to our current scientific and technical knowledge, it is indicative and not exhaustive. For complete specifications, detailed technical information, conditions of use, and official updates, please refer exclusively to the full technical data sheet, available in its latest revision at www.drykos.com.

Full technical datasheet



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