



Jointseal Tape RVX

Hydro-expansive waterstop joint based on polyethylene, butyl rubber, and polymer binders

Drykos® **Jointseal Tape RVX** is a preformed hydro-expansive waterstop joint, based on polyethylene, butyl rubber, resins, and elastomeric binders, designed for sealing construction details and small joints.

Its specific composition ensures high long-term stability, excellent mechanical resistance, and high elasticity. Upon contact with water, the material activates a gradual and controlled expansion process, capable of ensuring effective and permanent sealing even in the presence of hydrostatic pressure.

Drykos® **Jointseal Tape RVX** maintains its swelling capacity unaltered even after numerous hydration and dehydration cycles, adapting perfectly to confined spaces and guaranteeing the system's tightness over time. Thanks to its small cross-section and the flexibility of the material, it is particularly suitable as a safety waterstop in combination with Drykos® **Jointsteel** jointing systems, contributing to the overall reliability of the waterproofing system.

It is supplied with a rectangular cross-section of 18 × 5 mm in 15 m rolls.

TECHNICAL PERFORMANCE

Characteristic	Test method	Standard requirements	Performance
Bulk density	EN ISO 1183		1.2 kg/dm ³
Shore A Hardness	EN ISO 868		40
Elongation at break	EN ISO 527		≥ 650%
Tensile strength	EN ISO 527		≥ 3.5 N/mm ²
Expansion			≥ 500%
Hydrostatic pressure resistance			12 bar

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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