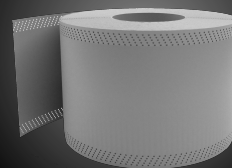


Flexstrip 250

FPO waterproofing sealing tape for watertight expansion joints



Drykos® **Flexstrip 250** is a high-performance elastomeric waterproofing tape made of special FPO (flexible polyolefin), designed for sealing and waterproofing expansion joints subject to movement. The product is characterized by high elasticity, mechanical strength, and durability, making it suitable for applications in demanding conditions, even in the presence of hydrostatic pressure. The specific design with perforated edges allows for excellent integration with epoxy adhesives, ensuring perfect adhesion and the creation of a monolithic system between the substrate, adhesive, and tape. Drykos® **Flexstrip 250** is suitable for civil, industrial, and infrastructural applications, in both underground and above-ground structures.

TECHNICAL PERFORMANCE

Characteristic	Test method	Standard requirements	Performance
Unit weight			988 g/m ²
Width			250 mm
Thickness			1 mm
Shore A Hardness			87
Longitudinal tensile strength	EN ISO 527-3		241.4 N / 15 mm
Lateral tensile strength	EN ISO 527-3		221.8 N / 15 mm
Elongation at break	EN ISO 527-3		900 %
Stress at 25% elongation	EN ISO 527-3		42.7 N/mm
Stress at 50% elongation	EN ISO 527-3		49.2 N/mm
Resistance to hydrostatic pressure	EN 1928 B		> 4.0 bar
UV resistance	EN ISO 4892-3		6500 h
Tear resistance	EN 12310-2		100 N
Tensile adhesion with Drykos® Epomatrix bonding			> 7 N/mm ²
Fire resistance	EN 4102		B2



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



DRYKOS S.r.l.

Piazza Marconi n. 7 12100 - Tarantasca (CN) - Italia

Tel. + 39 0171 1874992 | E-mail info@drykos.com | Web www.drykos.com

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