

SOPRAJOINT LS

TECHNICAL DATA SHEET

ANZ-TDS-124-SOPRAJOINT LS



ACCESSORY
PRODUCTS

APPLICATIONS

CIVIL WORKS

FOUNDATIONS

DESCRIPTION

SOPRAJOINT LS is a line of semi-flexible water stopping profiles made of Polyvinyl chloride and designed for use in civil engineering applications and construction industry for stopping water ingress in construction and expansion joints.

SOPRAJOINT LS exhibit a reliable performance in below-grade applications due to its high resistance to chemicals and elements present in the soil.

SOPRAJOINT LS is used with SOPREMA's COLPHENE BSW and FLAGON BSL systems.

Resistant to hydrostatic pressure

High puncturing resistance

Rot-proof

FIELD OF APPLICATION

- Tunneling
- Foundations
- Other civil works

APPLICATION METHOD

SOPRAJOINT LS is used vertically and horizontally in substructure and superstructure applications.

FOR COMPLETE INFORMATION ON PRODUCT INSTALLATION, PLEASE CONSULT YOUR SOPREMA REPRESENTATIVE.

PACKAGING

SPECIFICATIONS	SOPRAJOINT LS
Thickness	7 mm
Width	221 mm
Length	3 m

PROPERTIES

SPECIFICATIONS	STANDARDS	SOPRAJOINT LS
Specific gravity	ASTM D 792	1.38 ± 0.02 g / L
Hardness (Shore A)	ASTM D 2240	>90
Tensile strength	ASTM D 638	11 MPa (min.)
Elongation at break	ASTM D 638	300 % (min.)
Chemical resistance	ASTM D 543	Resistant to solutions of inorganic acids, alkalis and salts

All values are nominal.

STORAGE AND HANDLING

SOPRAJOINT LS should be stored away from the source of ignition. Adequate ventilation must be secured. Sheets should be stacked properly away from any source of damage or contamination.

STATEMENT OF RESPONSIBILITY

The technical information and application advice given in this publication is based on the present state of our best knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by Commonwealth or State Legislation. The owner, their representative or the contractor is responsible for checking the suitability of products for their intended use.



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NOTE : All products manufactured by SOPREMA Inc. comply with the description and properties indicated in the technical data sheet that was current at the date of manufacture.

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