



CS 100 -50TEX

Non-woven polyester geotextile

Product

CS 100 -50TEX is a non-woven geotextile, from 100% polyester fibers, manufactured with the spun-lacing process (hydro-entanglement).

Primary applications

- ✓ Reinforcement of waterproofing in various construction details, flashing, joints, cracks and gaps.
 - ✓ Suitable for solvent based and water based liquid waterproofing systems.
 - ✓ Particularly recommended for PU liquid waterproofing membranes such as **CS 100 – U**.
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TECHNICAL DATA

| Packaging | | Color |
|-------------------------------------|----------------------------------|---|
| Rolls 1.06 X 100m | Strips 0.17 X 100m | White |
| Thickness (mm) | | Shelf Life |
| EN ISO 9863-1 | | Store in dry and cool places, at temperatures of 5-25 °C. |
| 0.58-0.70 | | |
| Tensile Strength (DaN/5cm) EDANA | Elongation at break (%) EDANA | Weight (gr/m2) EN ISO 9864 |
| MD > 15 CD > 13 | MD > 40 CD > 50 | 48-52 |

APPLICATION

CS 100 -50TEX is applied between the two coats of **CS 100 - U** (especially recommended for application over old bitumen membranes to prevent possible creation of future cracks).

Easy to apply by avoiding appearance of creases during spreading of the roll.

Application Conditions: Temperature: 5-35 °C, Relative humidity: < 85%.

HEALTH AND SAFETY

CS 100 -50TEX is not a hazardous material.

IMPORTANT NOTICE

The information and recommendations contained in this document are based on reliable test results according to ICR COATING SYSTEMS. The data mentioned are specific to the material indicated. If used in combination with other materials, the results may be different. It is the responsibility of the user to validate the information therein and to test the product before using it. ICR COATING SYSTEMS assumes no legal responsibility for the results obtained in such cases. ICR COATING SYSTEMS assumes no legal responsibility for any direct, indirect, consequential, economic or any other damages except to replace the product or to reimbursement the purchase price, as set out in the purchase contract.