# TECASAFE®
## Ecogreen®



## PROVEN COMFORT IN ANY SITUATION

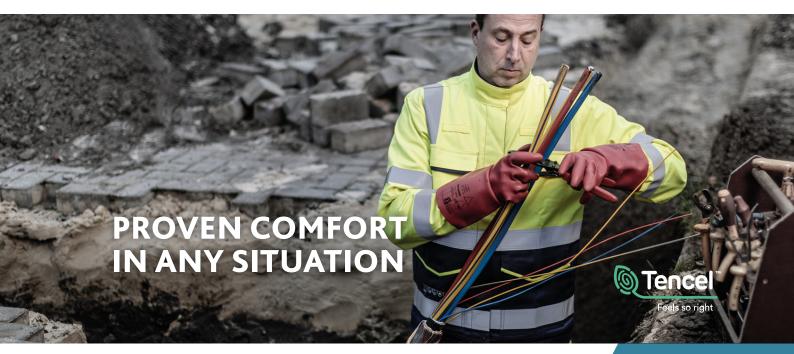### TECASAFE® ECOGREEN GRIDSTRONG
### XL 9325 – 325 g/m²

### EXTREME TEAR STRENGTH

TenCate Protective Fabrics' proprietary Gridstrong technology provides an unmatched tear strength to ensure a long-lasting performance in tough environments.

### GUARANTEED COMFORT IN ANY SITUATION

Soft, silky natural fibres provide superior moisture management, keeping you comfortable, cool and dry at all times thanks to constant breathability.

### FIRST ECO-FRIENDLY INHERENT FR FABRIC WITH CLOSE TO 50% SUSTAINABLE MATERIALS

Lowers your footprint without compromising on the best inherent FR multi-norm performance. Featuring sustainably-sourced eco-friendly TENCEL™ Lyocell.

**TenCate** protectivefabrics | *made for life*

# TECASAFE®
## Ecogreen®

| TECHNICAL DATA* | TECASAFE® ECOGREEN GRIDSTRONG | TEST METHOD |
|---|---|---|
| Quality | XL 9325 | |
| Width | 152 cm (+2/-1 cm) | ISO 22198: 2006 |
| Weight | 325 g/m² (± 5%) | ISO 3801: 1977 |
| Composition | Modacrylic/TENCEL™ Lyocell/ Static-Control™ | ISO 1833: 2020 |
| Construction | 2/1 twill + Ripstop | ISO 3572: 1976 |
| Available finishes | Hydro-Tec | |
| **Physical performance** | | |
| Tensile strength | 950 N x 800 N (± 10%) | ISO 13934-1: 2013 |
| Tear strength | 75 N x 65 N (± 10%) | ISO 13937-2: 2000 |
| **Care labelling** | | |
| Domestic laundering | | |
| Industrial laundering | 75 °C  Colour:    White: | |
| PPE requirements* | optional: | |

\* All values subject to final certification and specification

| CERTIFICATION* | | |
|---|---|---|
| | Industrial flame & heat hazards | EN ISO 11612 A1, A2, B1, C1, E1, F1: 2015 (A1 + A2 = 100 X ISO 15797 - 75 °C) |
| | Wildland fire fighting | EN 15614: 2007 |
| | Welding | EN ISO 11611: 2015: class 1 |
| | Electric Arc | EN IEC 61482-1-2, class 1: 2015 HRC/Category 2 (8 ≤ ATPV ≤ 25 cal/cm²) |
| | Anti-Static for explosion risk | EN 1149-5(3): 2018 |
| | Liquid chemicals | EN 13034: 2005 |
| | High Visibility colours Contrast colours | EN 20471: 2013 |
| | General requirements** | EN ISO 13688: 2013 |
| | OEKO-TEX® STANDARD 100, class 2 | Centexbel, no. 0903009 |

\* All values subject to final certification and specification
\*\* Tested on specific colours

## COLOURS

| Twilight 89250 | Delft blue 89249 | Moonmist 89253 | HV Yellow (EN 20471) 89251 |
|---|---|---|---|

The colours shown are standard options available with a minimum order of 100 meters. This service program is subject to change. Please scan the QR code or visit our website for the latest overview of standard colours.

For any additional colours or specific colour combination requirements beyond this service, please contact your TenCate Protective Fabrics representative.

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