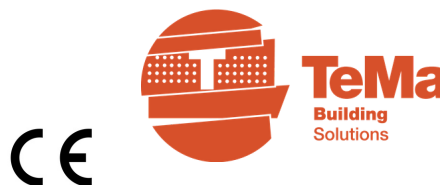


# T-Kone XL Drain

DRAINAGE, SEPARATION, FILTRATION



## DESCRIPTION

HDPE studded membrane bonded to 1 geotextile

## APPLICATIONS

Foundations and below-ground building structures

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## TECHNICAL DATA SHEET

| Geotextile                                   |                               | Mechanically bonded PP fibres |      |
|----------------------------------------------|-------------------------------|-------------------------------|------|
| Geotextile mass                              | (EN 9864)                     | 100 g/m <sup>2</sup>          | ±15% |
| Geocomposite mass                            | (EN 9864)                     | 1100 g/m <sup>2</sup>         | ±5%  |
| Geocomposite thickness                       | (EN 9863-1)                   | 20 mm                         | ±10% |
| Compression resistance                       |                               | 150 kPa                       | ±20% |
| Tensile strength MD/CMD                      | (EN 10319)                    | 10/10 kN/m                    | -20% |
| Elongation at max load MD/CMD                | (EN 10319)                    | 50/50 %                       | ±15% |
| Drain flow capacity - Horizontal application | EN 12958 (S/R, 20kPa, i=0,04) | 2,5 l/(m·s)                   | -20% |
| Drain flow capacity - Vertical application   | EN 12958 (S/R, 20kPa, i=1)    | 10 l/(m·s)                    | -20% |

## Dimensions

|              |      |     |
|--------------|------|-----|
| Roll width   | 2 m  | ±3% |
| Roll length  | 10 m | ±2% |
| Rolls/pallet | 5    |     |

S/R: Soft/Rigid

MD: Machine direction

CMD: Cross machine direction

**Storage:** cool and dry, protect against sunlight, use within 24 months after receipt.

The information given in this data sheet is to the best of our knowledge true and correct. TeMa srl reserves the right to change its product specifications at any time. It is the responsibility of the specifier and purchaser to ensure that product specifications used for design and procurement purposes are current and consistent with the products used in each instance.

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