

Technical Datasheet - METYX Composite Reinforcements

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|---------------------|---------------------------------|
| PRODUCT CODE | 5200.000.079 |
| PRODUCT NAME | METYCORE-300M/180PP1/300M-127CM |
| PRODUCT DESCRIPTION | . |
| CUSTOMER CODE | . |
| CUSTOMER ID | . |

REINFORCEMENT CONSTRUCTION

| LAYER | FIBER TYPE | AREA WEIGHT |
|-------|------------|-------------|
| 1 | CSM | 2400 Tex |
| 2 | NW | PP |
| 3 | CSM | 2400 Tex |
| 4 | Stitch | 76 Dtex |
| 5 | | |
| 6 | | |
| 7 | | |

* Checked via own test based on ISO 3374.

TOTAL* 787 gr / m2 (± %10)

| OTHER PROPERTIES | | ROLL INFO | |
|-----------------------|-----------------|---------------|--------|
| Stitch Gauge | 3 stitches/inch | Roll Width | 127 cm |
| Stitch Type | Tricot | Roll Weight | 65 kg |
| Stitch Length | 3 mm | Roll Length | 60 m |
| Pilot Yarn / Position | --- / --- | Core Diameter | 76 mm |

| Resin Compatibility | Loss on Ignition | Moisture Content |
|-------------------------------------|--------------------------------|--------------------------------|
| Polyester, Vinylester, Epoxy resins | Max.%0,70 by weight (ISO 1887) | Max.%0,20 by weight (ISO 3344) |

| | |
|-----------|---|
| Packaging | All rolls are wrapped with polyethylene bags; placed in pallet boxes or in single cardboard boxes or in pyramid style on pallets. |
| Labelling | Each roll is labelled on the inner side of the core, on the bag or on the cardboard boxes including a unique reference number for its traceability. |
| Storage | Store at %40-70 relative humidity and 18-30 °C temperature range. Recommended to be brought to working area 24 hrs prior to use. |

| Certification | DNV | Lloyd's Register |
|---|-----|------------------|
| Metyx products are produced by Telateks A.S. company who is run by ISO 9001:2008 QA System. | - | - |

Note: The above specifications reflect the product data on release date but are subject to change without prior notice.