

Provisional Datasheet - METYX Composite Reinforcements

| PRODUCT CODE | 5200.001.XXX L 1200E10 | | |
|---------------------|---------------------------------|--|--|
| PRODUCT NAME | | | |
| PRODUCT DESCRIPTION | 0 UNIDIRECTIONAL E GLASS FABRIC | | |
| CUSTOMER CODE | • | | |
| CUSTOMER ID | • | | |

| REINFORCEMENT CONSTRUCTION | | | |
|----------------------------|--------|------------|--------------|
| | LAYER | FIBER TYPE | AREA WEIGHT |
| 1 | 0° | 2400 Tex | 1134 gr / m2 |
| 2 | 90 | 200 Tex | 63 gr / m2 |
| 3 | Stitch | 76 Dtex | 7 gr / m2 |
| 4 | | | |
| 5 | | | |
| 6 | | | |
| 7 | | | |

^{*} Checked via own test based on ISO 3374.

| TOTAL* | 1204 gr / m2 | (± %3) |
|--------|--------------|----------|
|--------|--------------|----------|

| OTHER PROPERTIES | | | ROLL INFO | |
|-----------------------|------------------|---------------|-----------|--|
| Stitch Gauge | 10 stitches/inch | Roll Width | 127 cm | |
| Stitch Type | Pillar-Tricot | Roll Weight | 67 kg | |
| Stitch Length | 3 mm | Roll Length | 42 m | |
| Pilot Yarn / Position | / | Core Diameter | 76 mm | |

| Resin Compatibility | Loss on Ignition | Moisture Content |
|-------------------------------------|--------------------------------|--------------------------------|
| Polyester, Vinylester, Epoxy resins | Max.%0,55 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. | TYPE Approved | |

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

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