

UC1030200.

Sigmatex Product Data Sheet



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|--------------------|---|
| Description | 200GSM/Unifiber C/T700SC 12K 50C/0200mm |
|--------------------|---|

| | |
|--------------------|------------|
| Weave Style | Unifiber C |
|--------------------|------------|

| | | |
|-------------------|--------------------------|--|
| Warp Fibre | Fibre Description | |
| | T700SC 12K 50C | |
| | | |
| | | |

| | | |
|--------------------|-------------------|------------------------|
| Warp Tracer | Fibre Type | Nominal Spacing |
| | N/A | |

| | | |
|-------------------|------------------------------|--|
| Weft Fibre | Fibre Description | |
| | 95Dtex Polyester/Resin White | |
| | | |
| | | |

| | | |
|--------------------|-------------------|------------------------|
| Weft Tracer | Fibre Type | Nominal Spacing |
| | N/A | |

| | |
|------------------|-----|
| Leno Yarn | N/A |
|------------------|-----|

Tolerances / Testing / Frequency

| Property | Nominal | Units |
|----------|---------|------------|
| FAW | 200 | gsm |
| Width | 0200 | mm |
| Ends | 25 | Ends/10cm |
| Picks | 5.2 | Picks/10cm |
| Picks | 1.3208 | Picks/Inch |

| Property | Requirement |
|---------------------|-------------------------|
| Weft Bow | 30mm per 1m width (max) |
| Warp Bow | 5mm per 1m length (max) |
| Typical Length (lm) | 100 |

From global locations, Sigmatex supplies carbon fibre textiles including 3D, Spread Tow, Innegra, Recycled, Unidirectional, Multiaxial, and 2D across a broad spread of industries ranging from the world's top supercar manufacturers to aerospace companies. In all cases, Sigmatex helps its customers to achieve improved product performance through lightweight strength. Sigmatex was established in 1986 and has specialised in converting carbon fibre since then.

For more information see www.sigmatex.com or contact a member of the sales team on +44 (0) 1928 570 050

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