

TECHNICAL DATA SHEET

kelteks COMBIMAT-CST-810-500/300-WR/CR

| Specifications | | Unit | Value | Tolerance | Standard |
|------------------------|----------------|------------------|----------|-----------|----------------|
| Fiber material | E/ECR-Glass | - | - | - | - |
| Raw material Warp | Direct Roving | tex | 1.200 | - | - |
| Raw material Weft | Direct Roving | tex | 1.200 | - | - |
| Sewing thread | PES | dtex | 220 | - | - |
| Input Material Layer 1 | Woven Roving | g/m ² | 500 | - | ISO 3374:2000 |
| Input Material Layer 2 | Chopped Roving | g/m ² | 300 | - | ISO 3374:2000 |
| Basis weight | - | g/m ² | 810 | ± 8% | ISO 3374:2000 |
| Shape | Roll | - | - | - | - |
| Width | - | cm | 123, 125 | ± 2 | ISO 22198:2006 |
| Length | - | m | 40 - 125 | - | ISO 22198:2006 |
| Density | Warp | threads/10cm | 22 | ± 1 | ISO 4602:2010 |
| | Weft | threads/10cm | 20 | ± 1 | ISO 4602:2010 |
| Weave | Plain | - | - | - | ISO 2113:1996 |
| Inner tube diameter | - | mm | 70 | - | - |

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Kelteks d.o.o.
 Dr. Slavka Rozgaja 3
 47000 Karlovac, Croatia – EU
 sales@solidian-kelteks.com
 www.kelteks.com
 +385 47 693 314

solidian GmbH
 Sigmaringer Straße 150
 72458 Albstadt, Deutschland – EU
 info@solidian.com
 www.solidian.com
 +49 7431 10-3135



Information

1. Composite components

1.1. Compatible with a wide range of standard resin systems.

2. Certifications

2.1. Our Management System is in accordance with the requirements of the management system standards ISO 9001:2015 and ISO 14001:2015.

3. Disclaimer

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3.2. Subject to change without notice. When a new technical data sheet is published, all previous technical data sheets are no longer valid.

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Dr. Slavka Rozgaja 3
47000 Karlovac, Croatia – EU
sales@solidian-kelteks.com
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