# FIBERMAX™

## Balanced woven fabric data sheet

## Code # CM210C

| Characteristics | | Nominal | Tolerance | Norm |
|---|---|---|---|---|
| Mass per unit of area | (g/m²) | 210 | ± 5% | ISO 4605 |
| Weave | | Plain | | ISO 2113 |
| Laminate thickness | (mm) | 0,16 | ± 2,5% | ISO 5084(*) |

| Warp – Weft ratio | | Warp | Weft |
|---|---|---|---|
| Fiber description | | HR Carbon Fiber Grafil TR30 - S - 3K 200 tex | Anodized aluminum wire 6101/0,20 |
| Thread count | (ends/cm) | 7  (ISO 4602) | 8,30  (ISO 4602) |
| Weight distribution | (g/mq) | 140 | 70 |
| Weight distribution | (%) | 100% | 100% |
| Total weight rate | (%) | 67% | 33% |

(*) Theorical thickness for an epoxy laminate with 40% reinforcement in volume.

Note: Technical information furnished is based on laboratory findings and believed to be correct. No warranties of any kind are made except that the materials supplied are of standard quality. All risk and liabilities arising from handling, storage and use of products, as well as compliance with applicable legal restrictions, rests with the user.