

Balanced woven fabric data sheet

Code # C522T2 T800

| Characteristics | | | | |
|-----------------------|----------|-----------|-----------|--|
| | | Nominal | Tolerance | |
| Mass per unit of area | (gr/sqm) | 520 | ± 5% | |
| Weave | | Twill 2x2 | | |
| Laminate thickness | (mm) | 0,54* | ± 2,5% | |

| Warp – Weft ratio | | | | |
|---------------------|-----------|-------------------------|-------------------------|--|
| | | Warp | Weft | |
| Fiber description | | 24K T800SC carbon fiber | 24K T800SC carbon fiber | |
| Thread count | (ends/cm) | 2,5 | 2,5 | |
| Weight distribution | (gr/sqm) | 260 | 260 | |
| Weight distribution | (%) | 50 | 50 | |

(*) Theorical thickness of compressed epoxy laminate with 40% of 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.

