



PYROFIL™ Woven Fabric

Regular Woven Fabric

| Decignation | Style | Yarn | | Count (ends/inch) | | Weight | Thickness | Width | Length |
|-------------|--------------|-----------|-----------|-------------------|------|--------|-----------|-------|--------|
| Designation | | Warp | Fill | Warp | Fill | (g/m²) | (mm) | (mm) | (m) |
| TR3110 M | Plain | TR 30S 3L | TR 30S 3L | 12.5 | 12.5 | 200 | 0.23 | 1000 | 100 |
| TR3523 M | 2/2 Twill | TR 30S 3L | TR 30S 3L | 12.5 | 12.5 | 200 | 0.21 | 1000 | 100 |
| TR3524 M | 2/2 Twill | TR 30S 3L | TR 30S 3L | 15.0 | 15.0 | 240 | 0.24 | 1000 | 100 |
| TR6110HM | Plain | TR 50S 6L | TR 50S 6L | 9.0 | 9.0 | 288 | 0.32 | 1000 | 100 |
| TR6120HM | Plain | TR 50S 6L | TR 50S 6L | 11.0 | 11.0 | 350 | 0.39 | 1000 | 100 |
| TRK101 M | Plain | TR 50S12L | TR 50S12L | 6.3 | 6.3 | 400 | 0.46 | 1000 | 50 |
| TRK510 M | 2/2 Twill | TR 50S12L | TR 50S12L | 10.0 | 10.0 | 646 | 0.57 | 1000 | 50 |

Hybrid Woven Fabric

| TR3160TMS | Plain | TR 30S 3L | TR 30S 3L | 6.0 | 6.0 | 180 | 0.24 | 1000 | 100 |
|-----------|-------|--------------|--------------|-----|-----|-----|------|------|-----|
| | | Aramid Fiber | Aramid Fiber | 6.0 | 6.0 | | 0.24 | | |

Unidirectional Fabric

| TRK979PQRW | Plain | TR 50D 12L | Glass Fiber Polyamide Fiber | 6.6 | 8.0 | 212 _{Note1)} | 0.25 | 500 | 50 |
|------------|-------|------------|--------------------------------|-----|-----|-----------------------|------|-----|----|
| TRK976PQRW | Plain | TR 50D 12L | Glass Fiber Polyamide Fiber | 9.9 | 8.0 | 317 _{Note1)} | 0.32 | 500 | 50 |

Note ${\bf 1}$) The value represents carbon fiber without sizing only.

MITSUBISHI CHEMICAL CORPORATION

1-1, Marunouchi 1-Chome, Chiyoda-ku, Tokyo 100-8251, Japan Phone; +81- 3- 6748- 7591/ Fax; +81- 3- 3286- 1380

Web: https://www.m-chemical.co.jp

The data and information provided in this document have been obtained from carefully controlled materials and procedures in Mitsubishi Chemical Corporation. Any values provided are considered representative but do not guarantee equivalency for your own testing of our products for your own purpose. Mitsubishi Chemical Corporation makes no warranty or representation, including but not limited to, implied warranties of our product and relevant information for a specific performance, use or purpose. Mitsubishi Chemical Corporation declines any liability with all data and all application made by you and any third party.