

| | TYPE 4S | | TYPE 4B | | TYPE 5S | | TYPE 5B | | TYPE 5H | | TYPE 6S | | TYPE 6B | | TYPE 6H | | TYPE 7S | | TYPE 7H | |
|---------------------------------------------------|-----------|------|-----------|------|------------|------|------------|------|------------|------|----------|------|-----------|------|----------|------|----------|------|----------|------|
| Fiber | Straw | | Straw | | Straw/Coir | | Straw/Coir | | Straw/Coir | | Coir | | Coir | | Coir | | Coir | | Coir | |
| Fiber Content (%) | 100% | | 100% | | 50% - 50% | | 50% - 50% | | 50% - 50% | | 100% | | 100% | | 100% | | 100% | | 100% | |
| Width (meter) | 2,40 | 1,20 | 2,40 | 1,20 | 2,40 | 1,20 | 2,40 | 1,20 | 2,40 | 1,20 | 2,40 | 1,20 | 2,40 | 1,20 | 2,40 | 1,20 | 2,40 | 1,20 | 2,40 | 1,20 |
| Length (meter) | 42 | 42 | 42 | 42 | 42 | 42 | 42 | 4 | 42 | 42 | 42 | 42 | 42 | 42 | 42 | 42 | 30 | 30 | 30 | 30 |
| Area (square meter) | 100,8 | 50,4 | 100,8 | 50,4 | 100,8 | 50,4 | 100,8 | 72 | 100,8 | 50,4 | 100,8 | 50,4 | 100,8 | 50,4 | 100,8 | 50,4 | 72 | 36 | 72 | 36 |
| Weight per Roll (kg) +/- 10% | 42 | 21 | 52 | 26 | 42 | 21 | 52 | 26 | 42 | 21 | 42 | 21 | 52 | 26 | 42 | 21 | 54 | 27 | 54 | 27 |
| Weight per sqm (g) +/-10% | 420 | | 520 | | 420 | | 520 | | 420 | | 420 | | 520 | | 420 | | 750 | | 750 | |
| Netting Type (both sides) | Oxygrid® | | Jute Leno | | PP | | Jute Leno | | PP | | PP | | Jute Leno | | PP | | PP | | PP | |
| Top Netting Size (mm) | 12 x 13 | | 12 x 24 | | 12 x 13 | | 12 x 24 | | 16 x 16 | | 12 x 13 | | 12 x 24 | | 16 x 16 | | 12 x 13 | | 16 x 16 | |
| Bottom Netting Size (mm) | 6 x 6 | | 12 x 24 | | 6 x 6 | | 12 x 24 | | 16 x 16 | | 6 x 6 | | 12 x 24 | | 16 x 16 | | 6 x 6 | | 16 x 16 | |
| Top Netting Weight (g/sqm) | 7,1 | | 46 | | 7,1 | | 46 | | 10,1 | | 7,1 | | 46 | | 10,1 | | 7,1 | | 10,1 | |
| Bottom Netting Weight (g/sqm) | 4,8 | | 46 | | 4,8 | | 46 | | 10,1 | | 4,8 | | 46 | | 10,1 | | 4,8 | | 10,1 | |
| Stitching thread | PP | | Jute | | PP | | Jute | | PP | | PP | | Jute | | PP | | PP | | PP | |
| Functional Longevity (months) | 9 - 12 | | 6 - 12 | | 18 – 24 | | 9 - 12 | | 18 – 24 | | 30 - 36 | | 9 - 12 | | 30 - 36 | | 36 – 48 | | 36 – 48 | |
| Slope recommendation | 3:1 – 2:1 | | 3:1 – 2:1 | | 2:1 – 1:1 | | 2:1 – 1:1 | | 2:1 – 1:1 | | 1:1 or > | | 1:1 or > | | 1:1 or > | | 1:1 or > | | 1:1 or > | |
| Flow recommendation (m/sec) | 1,8 | | 1,8 | | 2,4 | | 2,4 | | 2,4 | | 3,4 | | 3,4 | | 3,4 | | 3,7 | | 3,7 | |
| Standards | | | | | | | | | | | | | | | | | | | | |
| DIN EN ISO 10319 MD | 3,5 | | 4,2 | | 3,7 | | 5,0 | | 5,5 | | 4,0 | | 5,8 | | 6,0 | | 4,2 | | 4,5 | |
| Tensile Strength (kN/m) TD | 1,2 | | 2,9 | | 1,3 | | 3,1 | | 1,9 | | 1,4 | | 3,3 | | 2,1 | | 1,5 | | 1,6 | |
| DIN EN ISO 10319 MD | 18,8 | | 5,0 | | 18,7 | | 4,5 | | 13,0 | | 18,5 | | 4,0 | | 12,9 | | 18,3 | | 12,8 | |
| Elongation (%) TD | 14,9 | | 7,8 | | 17,0 | | 6,9 | | 11,9 | | 19,1 | | 5,9 | | 13,4 | | 17,2 | | 12,0 | |
| D4491 Flow Velocities, Short Term (m/sec.) | 2,74 | | 2,74 | | 3,04 | | 3,04 | | 3,04 | | 4,26 | | 4,26 | | 4,26 | | 4,54 | | 4,54 | |
| Max Permissible Shear Stress (gram/sqm) | 850 | | 850 | | 900 | | 900 | | 900 | | 1100 | | 1100 | | 1100 | | 1400 | | 1400 | |
| Roughness Coefficient Manning's n-value | 0,019 | | 0,019 | | 0,018 | | 0,018 | | 0,018 | | 0,014 | | 0,014 | | 0,014 | | 0,014 | | 0,014 | |

Stitching: All Blankets 5cm centers
Thread: PP-Multifilament, brown (UV-degradable) – special bio-degradable jute-thread will be used for product types 4B, 5B and 6B
Fiber: All straw blankets contain German's finest quality agriculture straws. GREENFIX® uses the highest quality coconut fiber available in our blankets.

The specifications presented herein are to the best of our knowledge true and accurate. SOILTEC GmbH cannot guarantee or warranty our products, unless agreed to in writing for specific conditions, for performance since the manner of handling, use and installation are beyond our control. We cannot warrant our products to perform under unlimited circumstances due variables such as soil conditions, manner of installation and particularly severe weather conditions. Satisfactory results may not meet your expectations. No one can guarantee that required moisture will occur to permit growth after seed germination. We will not be liable for damages or losses, direct or indirect, of our GREENFIX Range of Products due to the above reasons.