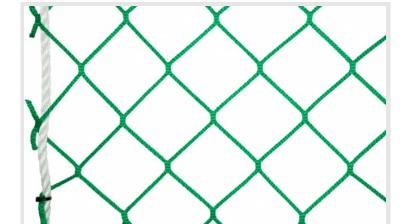
Product Data Sheet Item No. 18045-100

Fall Safety Net 12.50 x 20.50 m (Diagonal Meshes)

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| TECHNICAL DATA | |
|--|--|
| Available Colors | green |
| Dimensions | 12.50 x 20.50 m |
| Material | high tenacity polypropylene, knotless |
| Material Diameter | Ø 4.75 mm |
| Mesh Size | 100 x 100 mm |
| Pose of Meshs | rhombic (diamond mesh) |
| Mesh Connection | knotless braid |
| Edge Design | with edged rope |
| Edged Rope | polysteel rope (Ø 12 mm, white), all around |
| Max. Tensile Strength of a Mesh | 3000 N |
| Energy Absorption (approx.) | 5.0 kJ |
| Tensile Strength of Edged Rope | 30 kN |
| Tensile Breaking Force Referred to Density | 7.0 cN/den |
| Breaking Elongation of Filament | 15% |
| Standards and Rules | BG regulation no. 179, DGUV standard 101-011, EN 1263-1 |
| Certificate | GS verification certificate 23100031, Oeko-Tex® certificate 12.0.02466 |
| Net Class | A2 |
| Safety Net System | S (rope-edged safety net) |
| Regular Inspection Interval | 12 months |
| Number of Test Meshes | 3 pcs. |
| Continuous Operating Temperature | -40 to +80 °C |
| Melting Point | 165 °C |
| Washing Temperature (max.) | 30 °C |

| 0% |
|---|
| 0% |
| very good/good |
| good/not good |
| good |
| very good |
| good |
| good |
| 300 kly |
| 90% |
| good long-term flexibility, little elongation |
| stays flexible |
| low contraction |
| no contraction |
| melting |
| isolating, no electrical conductivity |
| 56081930 |
| 275 g/m² |
| 49.50 kg |
| |