

# Product Data Sheet Item No. GBM-102-0

## Firewood Rack with Net

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### TECHNICAL DATA

Dimensions	outer dimensions 700 x 500 x 300 mm, square tube 20 x 20 x 2 mm, bottom plate 1.5 mm
Material	high tenacity polypropylene, knotless, Stainless steel, chrome-nickel steel X5CrNi18-10, steel
Material Diameter	Ø 5.0 mm
Mesh Size	45 x 45 mm
Pose of Meshes	quadratic (square)
Mesh Connection	knotless braid
Edge Design	reinforced selvage cord of approx. 7 mm
Max. Tensile Strength of a Mesh	3200 N
Tensile Breaking Force Referred to Density	7.0 cN/den
Breaking Elongation of Filament	15%
Certificate	Oeko-Tex®; certificate 12.0.02466
Continuous Operating Temperature	-40 to +80 °C
Melting Point	165 °C
Washing Temperature (max.)	30 °C
Yarn Moisture Regain	0%
Tensile Strength Reduction Because Of Moisture	0%
Resistance to Weak/Strong Acids	very good/good
Resistance to Weak/Strong Alkalis	good/not good
Resistance to Organic Solvents	good
Resistance to Benzine and Greases	very good
Bending Strength & Abrasion Resistance	good
Weather-Resistance	good

UV-Resistance	300 kly
Tensile Strength After Two Years of Climatic Influences	90%
Elasticity After Years of Climatic Influences	good long-term flexibility, little elongation
Customs Tariff No.	73012000
Total Weight	7.50 kg