

Features

- Excellent sliding and wear behaviour
- High hardness and rigidity
- Food industry
- Mechanical engineering industry

RS PRO Superslide Green Sheet, 12mm x 500mm x 300mm

RS Stock No.: 557731



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

- Superslide Green Sheet, 12mm x 500mm x 300mm.
- Used in mechanical engineering and food industry.
- Applications such as conveyor systems, automation, hydraulic wood and plastic presses and tool and mould construction.

General Specifications

Material	Superslide
Form	Sheet
Application	Food industry and mechanical engineering.
Grade	Superslide Green
Corrosion Resistance	Excellent
Finish	Mill Finish
Weldability	Good

Mechanical Specifications

Length	500mm
Width	300mm
Thickness	12mm
Typical Tensile Strength	3400MPa
Weight Per Metre	4.10KG
Tensile Strength	<200MPa
Yield Strength	75MPa
Extension	<35%
Hardness	81 Scale D
Coefficient Of Thermal Expansion	80 x10-6 /K
Thermal Conductivity	0.25 W/m.K

Approvals

Compliance/Certifications	DIN EN 15860
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Similar Products

MPN	Length	Width	Thickness
557731	500mm	300mm	12mm
557732	500mm	300mm	15mm
557735	500mm	300mm	20mm
557746	500mm	300mm	50mm