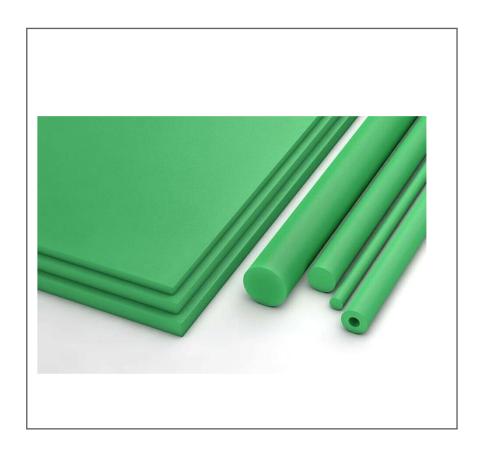


#### **Features**

- 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.

### **Steel Rods, Bars, Tubes & Hexagonals**



#### **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**

## **Steel Rods, Bars, Tubes & Hexagonals**



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