

3003 Aluminum Tread Checkered Plate Sheet

3003 Aluminum tread checkered plate sheet is a typical Al-Mn alloy, also known as anti-rust aluminum plate. Because of the increase of manganese element, the hardness of 3003 patterned aluminum plate alloy is high, it is well applied in mechanics, has good formability very good corrosion resistance and weldability. 3003 Aluminum tread checkered plate sheet-often referred to as diamond plate, the diamond trend pattern is slip-resistant and cosmetically appealing. The 3003 patterned aluminum plate has a patterned aluminum plate with one rib, two ribs, three ribs, and five ribs.



Product Specification

Alloy	1 Series	1060,1100
	3 Series	3003,3105
	5 Series	5005,5052,5251,5154,5454,5754,5083,5086
	6 Series	6061,6063,6082
Temper	O, H12, H14, H16, H18, H22, H24, H26,H32,	
	H34, H36, H38, H111, H112, H114, H224, T4, T6	
Thickness(mm)	0.8-8.0	
Width(mm)	100-1850	
Length(mm)	500-16000	
Surface	Bright finish, Mill finish	
Bar difference	1 bar (Diamond/Pointer), 2 bar, 3 bar, big/small 5 bar	
Weight	about 2.5 tons per pallet	
Standard product	EN-1386,ASTM,GBT,JIS	
Protection	Paper interlayer	

Available Dimension		
	Mill finish Surface	Bright finish Surface
Thickness (mm)	1.00-6.50mm	1.20-6.50mm
Pattern height	Sheet Thickness from 1.0mm to 2.0mm, bar height: 0.50mm	Sheet Thickness from 1.0mm to 2.0mm, bar height: 0.50mm
	Sheet Thickness from 1.0mm to 2.0mm, bar height: 1.00mm	Sheet Thickness from 1.0mm to 2.0mm, bar height: 1.00mm
	Sheet Thickness above 2.0mm, bar height: 1.50mm	Sheet Thickness above 2.0mm, bar height: 1.50mm
Width (mm)	Maximum 1500mm	Maximum 1650mm
Length (mm)	max 6000mm for sheet or as required for coil	max 6000mm for sheet or as required for coil
Paper interleaves	On request for selected	On request for selected
Normal size	1200×2400mm	1200×2400mm
	1219×2438mm	1219×2438mm
	1219×3048mm	1219×3048mm

Features

1. Strong plasticity, easy to form, and has excellent processing performance advantages.
2. Medium strength, good corrosion resistance, wide application and wide application field.
3. Good mechanical properties and stable chemical composition, good quality and reasonable price.
4. The surface quality is good, no oil spots, waves, scratches, roll marks, and the trimming is neat and burr-free.
5. We can customize products according to your requirements and provide free sample service.

Application

3003 Aluminum tread checkered plate sheet has good anti-slip and anti-rust properties. Therefore, it is often used in loading ramps, trench covers, dock floors, stair treads, car/truck/ambulance and fire engine floors, etc.

3003 Aluminum tread checkered plate sheet has a good surface quality and can be used as decorative wall panels, cabinets, ceilings, etc.





HENAN FLAIT ALUMINUM CO., LTD.

Flait Aluminum is committed to product R&D, production, sales and service.

Email:sales@flait-aluminum.com

Whatsapp/Mobile: 86 13203837398

3003 Aluminum tread checkered plate sheet has good corrosion resistance and can be used in the chemical industry, or for decoration of ships and port facilities.

3003 Aluminum tread checkered plate sheet is also used in humid environments such as refrigerators and air-conditioning ventilation ducts.

The above mentioned aluminum product is produced according to national standard specifications. Please contact us for a free quote!

-----THIS IS THE END-----



WWW.FLAIT-ALUMINUM.COM