

Aluminium Floor Plate | Haomei Diamond Plate Flooring

Aluminium floor plate is also known as checker plate flooring, tread plate flooring, diamond plate flooring. Aluminum floor plate provides increased safety in the workplace. The raised pattern formed into the metal provides maximum non-slip surface quality. The aluminum grades used in this type of flooring plate are corrosion resistant and have a long working life. Standard sizes are readily available though custom lengths can be quickly leveled to size per your specification.

Floor checker plate is one type checker plate used in floor. Aluminum diamond plate flooring is a very hard wearing and strong grade of aluminum, it has excellent corrosion resistance and will withstand sea water and much pollution. Aluminium checker plate flooring is excellent for welding and cold working.

Specification of aluminum tread plate flooring:

Item	aluminium floor plate
Grade	1050, 1060, 1100, 3003,5052, 5083, 5086, 6061 etc.
Temper	O, H12, H14, H16, H18, H24, H24, H26, H32, H34
Standard	ASTM-B209. EN573-1, GB/T3880.1-2006
Thickness	0.8 - 12mm
Width	400-1220mm
Length	max 6000mm for sheet or as required for coil
Pattern	big 5 bar / small 5 bar / 3 bar / diamond / pointer
Surface treatment	polished, mill finished, power coated, sand blast, anodized, brushed.
Surface Protection	Oleo phobic coating,protective film,paint coating.
Packing	Export wooden pallets. The bundle weight not exceed 2MT. Loading:by 1x20GP.
Quality	Totally free from defects like white rust, oil patches,roll marks, edge damage, camber, dents, holes, break lines, scratches and free from coil set.
MOQ	1-2 Metric ton
Free sample	Available
Delivery time	20-30 days after deposit

Application of aluminum diamond plate flooring :

Aluminum floor plate has many applications but its main use is for protection. Its decorative and industrial appearance also generates interest with designers and it can often be found included in architecture and the decor of buildings. Common applications include truck beds, support structures, catwalks, and trench covers.

- Slip Resistant Ramps
- Anti-Slip Bridge Decks
- Industrial Flooring
- Floating Docks
- Metal Deck
- Non-Slip Flooring
- Pedestrian Walks
- Safety Road Plates
- Slip Resistant Platforms
- Stair Treads

Features of aluminium checker plate flooring:

Floor aluminium plate is lightweight, durable, and does not rust.

Aluminium floor plate can be purchased in stock sheets or can be cut to size and custom formed in order to meet specific project requirements.

Aluminium floor plate meets and exceeds all the requirements for an ASTM 209.

