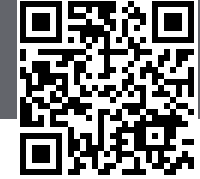


# ALUMINIUM ARCH SHADE CAR PARKING SHADE

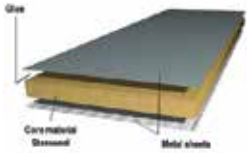
## مظلة سيارات قوس ألومنيوم



- 6-inch pipe thickness of 5 mm.
- 2.5 inch pipe thickness 3 mm.
- Plate joints to assemble the canopy 12 mm.
- Screws 16 mm solid steel with plastic cover for protection.
- Thermal dye is resistant to all weather conditions.
- Cement steel for the foundations of the canopy 85 x85 x85 cm.

- مقاطع بايب (٦) انش سماكة ٥ مم.
- مقاطع بايب (٢,٥) انش سماكة ٣ مم.
- بليت لتجميع مفاصل المظلة ١٢ مم.
- براغي ستيل صلب ١٦ مم مع غطاء بلاستيك للحماية.
- صبغ حراري مقاوم لجميع الحالات الجوية.
- أسمنت صلب للأساسات المظلة ٨٥ x ٨٥ x ٨٥ سم.

## Materials



Sandwich panels for building applications are large prefabricated building products.

Sandwich panels generally consist of two outer metal sheets (steel, aluminium, other) with a stabilizing core of insulation sandwiched between them. The metal sheets are bonded to the insulation core with specialised adhesives. The outer surface of the sheets can be flat, slightly corrugated or with a significant profile (eg. for roofs or external façade design). A huge assortment of shapes, coatings and colours is available. Because sandwich panel installation requires only a limited number of mechanical fasteners (eg. screws), the resulting constructions avoid significant thermal bridging. To achieve distinctive architectural features, panels with hidden joints are available.



the regulation and quality of sandwich panels with insulating core materials. At ROCKWOOL our sandwich panel specialists are trained to support sandwich panel producers and other component suppliers to achieve maximum panel performance. For many years ROCKWOOL has developed and supplied robust insulation core materials for sandwich panel solutions worldwide



these stainless steel, Lean Duplex and Duplex I beams with Double D: IPE-IPB-HEA-HEB. Supplied to your specific dimensions on the I from 120mm - 1000mm, up to 15mm thick. Our European mills quality assurance qualification is according to DIN 18800 Part 7, these products can also be produced on request in accordance to DIN 15018 for crane rail application.



these stainless steel, Lean Duplex and Duplex I beams with Double D: IPE-IPB-HEA-HEB. Supplied to your specific dimensions on the I from 120mm - 1000mm, up to 15mm thick. Our European mills quality assurance qualification is according to DIN 18800 Part 7, these products can also be produced on request in accordance to DIN 15018 for crane rail application.



ALBASSAM C-017

## ALUMINIUM ARCH SHADE CAR PARKING SHADE

مظلة سيارات قوس الألمنيوم



### WHAT IS HOT DIP GALVANIZING ?

Hot Dip Galvanizing is a form of corrosion protection method, which involves coating an iron or steel structure with molten zinc.



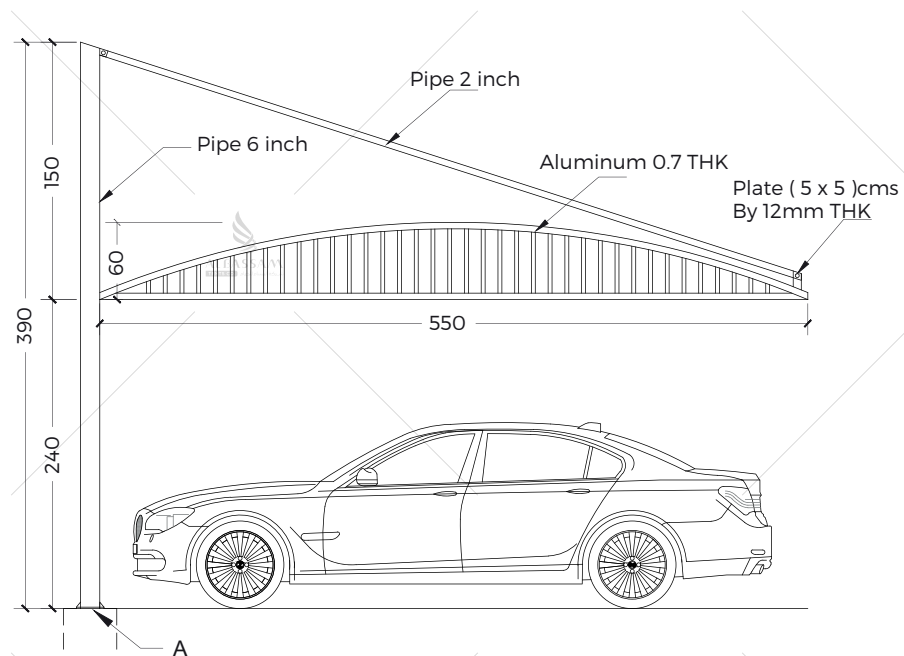
### SCREWS

Stocked in steel | zinc plating.  
• Available in 18-8 stainless steel  
• Hot dipped galvanized, plain, and black oxide.

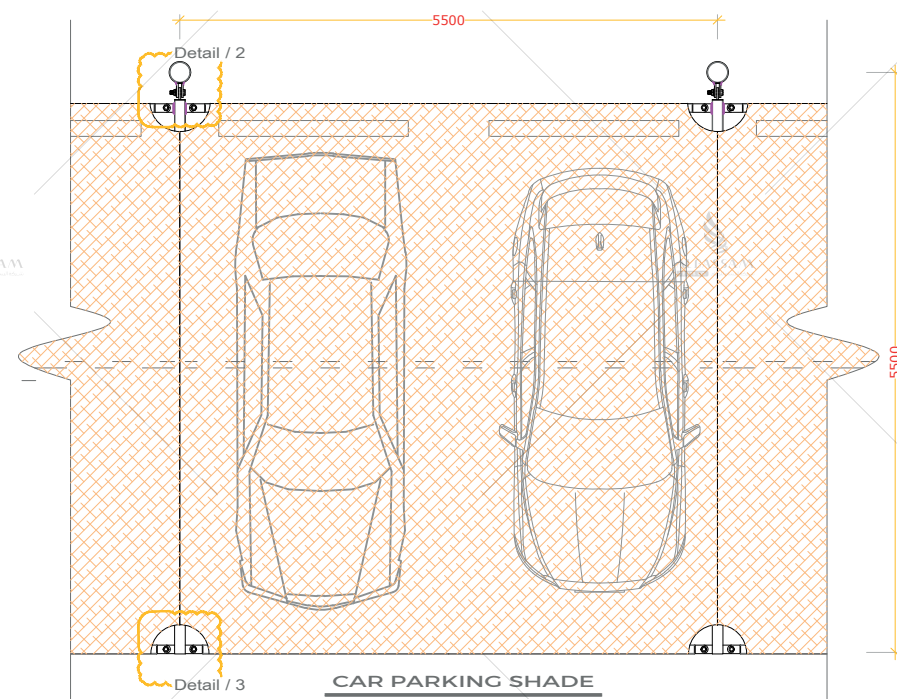


### GAS EPOXY MIO JOTUN

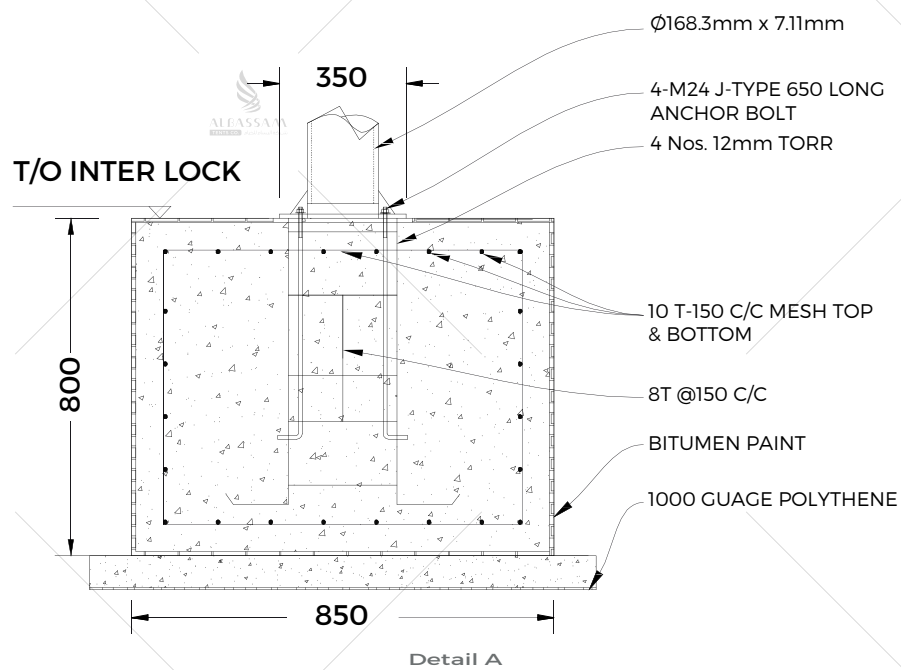
Paint epoxy high-quality composed of two compounds formed with a thickness large, anti-corrosive, contains chips iron oxide colored layer of a solid buffer against the passage of moisture and air pollutants and reflect UV rays and prevents access to the layer resin.



**LIFT VIEW**



**CAR PARKING SHADE  
TOP VIEW**



**Detail A**

## Description

Size	550 cm L. X 550 cm W. X 240 cm H.
Steel	Structure Main pipe / 6" - 6 mm THK. Truss pipe / 2.5" - 3 mm THK.
Fabric Covering	PVC. 900 g/m <sup>2</sup> <input type="checkbox"/> HDPE. Net cloth <input type="checkbox"/>
Accessories	All the used accessories (bolts, nut, stiffener...) GI grade 8.8
Footing	80 cm L. X 80 cm W. X 80 cm H. Reinforced concrete with 4 No. anchor bolts grade 8.8 X 24 mm THK.
Warranty	10 Years Warranty - Fabric Covering Only
Finishing	Paint epoxy/epoxy marine The paint its high quality composed of two compounds Formed with a thickness large, anti-corrosive
Steel Quality	Fabricated Steel Components Hot Dip Galvanized In Accordance To International Standards Such As Astm B6 And En Iso 1461 ASTM: American Society For Testing And Materials, International Standards. ISO: International Organization For Standardization
Structural Calculation	Calculation load for the steel structure as per generated to 160 Kmph wind speed According to the requirements of UAE municipalities Design and Practice Codes: - ASTM International American Society for Testing and Materials, International Standards. - BS EN 206-1 Concrete. Specification, Performance, Production and Conformity. - NFPA 5000 Building Construction and safety Code. - ASCE 7-05, CIRA Report 147

**CAR PARKING SHADE  
DESCRIPTION**



