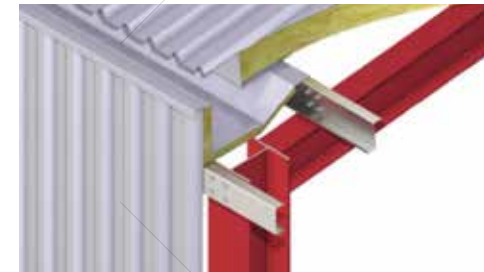
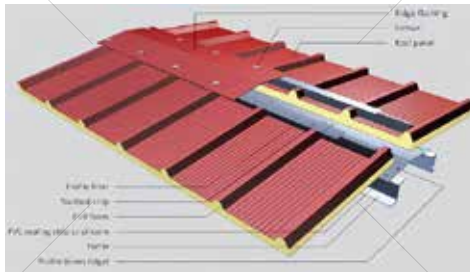
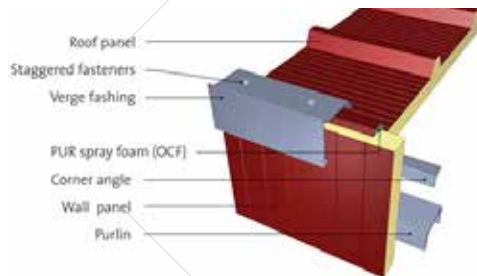
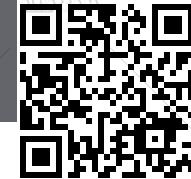
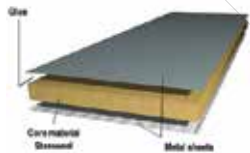


STEEL STRUCTURE INDUSTRIAL

إنشاءات معدنية

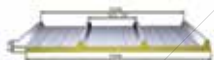


Materials



Sandwich panels for building applications are large prefabricated building products.

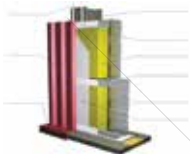
Sandwich panels generally consist of two outer metal sheets (steel, aluminium, other) with a stabilizing core of insulation sandwiched between them. The metal sheets are bonded to the insulation core with specialised adhesives. The outer surface of the sheets can be flat, slightly corrugated or with 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.



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ALBASSAM S-034

STEEL STRUCTURE INDUSTRIAL

البنىءاءات الفءاءة



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.

