



Prepainted Galvanized Steel

The users require that sandwich panel components should contain durability, high load carrying, and hygiene features. The metallic surfaces of the sandwich panels used in the roof and façade coatings are mainly produced of painted galvanized sheets. ASSAN PANEL uses the painted galvanized sheets imported from the most reputable firms in the world produced in accordance with the ECCA (European Coil Association) norms.

The corrosion resistance of the galvanized sheet is very good. The galvanized sheet resists against the corrosion for over 40 years under normal ambient conditions. The protection period is over 25 years even under the heavy conditions (industrial conditions and sea side).

The galvanized sheet is hard and resistant against the wear and tear and strokes. The painted galvanized sheets that we use in our production do not require any maintenance. Therefore no additional investment is required except the initial investment. The production of the galvanized sheets does not lead any environmental harm. On the other hand the galvanized sheets are easily recycled and reused.

Physical Features of Prepainted Galvanized Steel

Steel quality (EN 10327)	DX51 D+Z
Tensile Strength	500 Mpa (max)
Elongation (%)	22 (min)
Hot dip coated steel grade (EN 10327)	100-275 gr/m ²
Paint Types	Polyester, PvdF, Plastisol, PVC

Prepainted Galvanized Steel Surface

