

SHOT BLASTED AND PRIMED PLATES

AM/NS India Steel's shot blasted and primed plates can be directly used and allow excellent adhesion of prime coat and paint. These plates offer superior yield with their optimized welding properties and thickness to strength ratio.



BENEFITS

- Better yield, quality and durability
- Optimized thickness to strength ratio
- Excellent weldability
- Ultrasonically tested using online UT machine up to 50 mm and manual UT up to 150 mm



APPLICATIONS

- Shipbuilding
- Railways
- Bridges and flyovers
- Construction
- Engineering and machinery
- Pre-fabricated buildings



FEATURES

- Can be directly used and saves time and cost
- Environment friendly as compared to sand-blasted plates
- Available in two primer coatings – iron oxide and zinc silicate
- High weather resistance
- Increases tool life and paint durability
- Easier to use as compared to fabricated plates



DIMENSIONAL

- Thickness: 6 – 50 mm
- Width: 1,200mm - 4,800 mm
- Length: 4,000mm - 12,000 mm



SUPPLY CONDITION

- Surface finish : Up to 250 Ra finish
- Shot blasting standard : Surface free from mill scales as per ISO-8501 A SA 2.5
- Primer Coating : Iron oxide Epoxy coating or Zinc Silicate based coating
- Coating Thickness : 15-25 microns (Single coating of primer)