

# Incoloy 825 Sheets & Plates

Chhaged Steel & Alloys are aggressively venturing into exporting of our products to various countries. **Alloy 825 Plate** provides exceptional corrosion resistance by phosphoric and sulphuric acids and it is often the most cost effective alloy in sulphuric acid service. Chromium provides oxidising resistance to conditions, such as nitrates and oxidising salts and nitric acid solutions. They enable the alloy to resist reducing agents and acids due to the levels of molybdenum and copper. **Incoloy 825 Plate** suppliers, which is used in various applications requires a combination of corrosion resistance and high strength. ASME SB 424 UNS N08825 are the softest structure is obtained at 980°C, it can be easily machined and is stabilize annealed at 940°C. **ASTM B424 UNS N08825** hot working should be done in the range of 870 – 1180°C and finishing at 870 – 980°C. Hot worked parts should be stabilized annealed before use.

**Alloy 825 Sheet** can resist general corrosion, intergranular corrosion, pitting & crevice corrosion, and stress corrosion cracking in reducing & oxidizing conditions, they can be easily hot or cold worked. It is especially used in phosphoric & sulphuric acids, sulphur containing flue gases, oil wells, sour gas and sea water and are outstanding properties of corrosion resistance. **Inconel 825 Plate** are not used at the temperatures, where creep-rupture properties would be design factors. It is approved for pressure vessel operating temperatures up to 525°C.

**Incoloy 825 Sheets & Plates, Incoloy 825 No.4 Hairline Inox Sheets Manufacturers, Incoloy 825 Hot Rolled Plates Suppliers, Incoloy 825 Cold Rolled Plates Exporters Incoloy 825 No 4 Satin Finish Sheets Stockist.**

**Incoloy 825 Shim Sheets in India, Incoloy 825 Sheets & Plates Manufacturers in India, Incoloy 825 Hot Rolled 2B finish 6mm Sheets Suppliers in India, Incoloy 825 4mm Cold Rolled Sheets & Plates Exporters in India, Incoloy 825 Perforated Sheet Stockist in India.**

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