Super-C™
Chromium Carbide Plate Abrasion-Resistant

Super-C™ is a chromium carbide overlay, wear-resistant plate with a mild steel base for weldability. Tricon’s unique cladding process produces a harder, tougher, and more wear-resistant surface, making Super-C™ superior to any other chromium carbide plate available on the market.

Attachment
Mild-steel base plate can be easily welded, bolted, or studded to existing structures.

Materials
Can be applied to nickel-based, stainless, and other steel substrates.

Herringbone Pattern
Proprietary herringbone pattern breaks up flow channels and premature plate wear, regardless of installation direction.

Carbides
Maximum carbide concentration and alignment throughout the proprietary process makes Super-C™ the most wear-resistant overlay plate on the market.

Applications
Excellent abrasion and moderate impact resistance. Designed for your most severe sliding wear applications. Super-C™ can be used effectively at temperatures up to 1300°F.