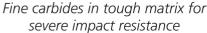
# TenaPlate 518









Ore handling liner plates

# Unique composite wear plate for heavy impact combined with pressure and abrasion

### **Unique Features:**

- Superior resistance to severe impact & abrasion
- Uniform microstructure throughout the coating
- Low dilution with uniform hardness
- Tough matrix with finely dispersed carbides
- Outstanding wear properties up to 400 °c

**Hardness:** 50 - 60 HRc (First layer)

45 - 55 HRc (Second layer)

#### Microstructure:

Uniform distribution of fine carbides in tough eutectic matrix. Such unique microstructure offers excellent impact combined with abrasion resistance.

#### **Typical Applications:**

Secondary crusher discharge chutes, Crusher bodyliners, Material handling impact zone liners, Flapper gates, Impactor liners, Deflector plates, etc.

## Wear plate dimension:

Base plate dimension : 1500 X 3000 X 10 mm

Cladding thickness : 10 mm

Cladded area : 1220 X 2740 mm

Weld bead pattern : Straight

**Note:** In addition to standard plates, the plate can be cut to any specific size as per the requirement and supplied.

# **EWAC Alloys Limited**

#### Marketing & Head Office:

L&T Business Park, Tower - B, TC - II, 5th Floor, L&T Gate No. 5, Powai Campus, Saki Vihar Road, Powai, Mumbai - 400 072, INDIA.
Tel: 022 6705 9830 / 7 / 8, Fax: 022 6705 9876, Email: enquiry@ewacalloys.com, Web: www.ewacalloys.com, CIN: U74999MH1962PLC012315

FWAC / 01 / 18 / BM / FWAC reserves the rights to alter speci