

Technical Data Sheet

STEELGUARD 65

STEELGUARD – 65 C CR is a chromium carbide plate for applications subject to abrasion.

DESCRIPTION

STEELGUARD 65 C CR is a chromium carbide plate for applications subject to abrasion. It highly withstands wear thanks to its hyper-eutectic microstructure. The welded coating contains a high concentration of chromium carbides across the coating transversal section. STEELGUARD– 65 C CR is six times more resistant than AR 450 plates.

TECHNICAL DATA

COATED SURFACE DIMENSIONS	88" X 118"
BASE MATERIAL	MILD STEEL / CXHT – 4550
COATED WELDED SURFACE HARDNESS	55 – 59 HRC
AVAILABLE THICKNESS	3/8" UP TO 3"
MAX. SERVICE TEMPERATURE - °F	ABOUT 1,000°F

APPLICATION

For any application requiring resistance to abrasion and erosion up to 1,000°F

INDUSTRIES

Cement Plants – Steel Mills – Energy Production – Mines & Quarries – Glassware Transportation – Recycling industry

ADDITIONAL INFORMATION

Can be cut and shaped as needed (Adding dowels, drilled, bent, etc.)

WWW.STEELGUARD.COM

info@steelguard.com / rpepin@steelguard.com

Tel : (450) 237 0571

Cel : (514) 889 5558



13, rue Mill
Howick, Qc, J0S 1G0