



For critical and Severe Wear Protection.....WE KEEP IT HARDER LONGER.

LINE CARD

- ***ABRECOPLATE:*** a composite of extremely abrasion resistant, high alloy, high carbide white iron, metallurgically bonded to a mild steel backing. The backing not only provides weldability for ready attachment but most importantly, it provides impact resistance.
- ***ABRECOPIPE:*** centrifugally cast with carbon steel outer layer and chrome white iron inner wear layer. 3” to 48” O. D. with up to 2” of wear material. Available in straight sections or bends.
- ***CHROME CARBIDE OVERLAY PLATE:*** has an extremely hard surface providing exceptional wearability and slideability! The process is achieved by applying accurately blended powders to a mild steel base plate by melting both with a system called sub-arc welding.
- ***CHROME CARBIDE OVERLAY PIPE:*** similar to overlay plate. Available in 3” – 48” O. D. in 40’ lengths (depending on O.D.) with no weld seam in straight sections or elbows.
- ***HARDFACING WIRE AND ELECTRODES:*** hardfacing, rebuilding and stainless steel flux-cored wires. “GASSLESS FLUX-CORED HARDFACING WIRES 1/8” down to .045”
- ***CERAMICS: TILES, PIPE LINERS & COMPLEX CAST SHAPES.*** Basalt tiles, high alumina content tiles and alumina bonded silicon carbide for applications where abrasion, corrosion or thermal shock is a problem.
- ***ABRASION RESISTANT STEEL AR (quenched & tempered) PLATE:*** 400, 450 & 500 BHN. From 1/4” to 2” thick for standard wear protection.
- ***UHMW-PE:*** Ultra-High Molecular Weight – Polyethylene. Due to its abrasion, corrosion, chemical and moisture resistant properties, UHMW is commonly used in applications where conditions may be too harsh for other materials.
- ***SERVICES:*** Field Application Specialists, On-site Wear Point Survey and Action Plan. CNC Plasma & Water Jet Cutting, CAD Service, Fabrication, Special Inventory Programs, Cut-to-size and finished ready-to-install liners on all lines.

PH: (905) 373-9327
FAX: (905) 373-4172

E-mail: info@canadianweartech.com
www.canadianweartech.com

675 Brook Rd. N., Cobourg Ontario K9A 4J8 CANADA