

ARCTEC WELDING PRODUCTS

ARCTEC

ALBERTA

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- 10718-18181 Street Edmonton, Alberta T5S 1K8 Telephone (780) 484-3304 Fax (780) 484-4896

BRITISH COLUMBIA

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MANITOBA

• Unit 10, 1599 Dugald Road Winnipeg, Manitoba R2J 0H3 Telephone (204) 663-9182 Fax (204) 663-7955

High Quality Ecoface Spray Powders

P 333

Machinable Overlay

Description

Economical high quality tough nickel base alloy. Fully machinable for overlays, cladding and build up on steels, nickel alloys and cast iron. May be used as build up base for hard overlays.

Recommended Uses

For use on bushings, seal fits, shafting, journals, cams, collars, conveyors, gears, casings, impellers, patterns, sprockets, sheaves, screws, valves and mandrils.

Application Procedure

Surface should be clean, free of oxides, scale and grease. Undercutting may be carried out if required. Preheat base metal and using a $1 - \frac{1}{2}$ X carburizing flame, deposit alloy as required.

Specifications

Hardness: RC 20

Weldability: Excellent, multi passes.
Finish: Fully machinable with standard

tool bits.