

Extending The Life Of Metals With Protekote

Protekote 203, 303, 313

Protekote 203, 303 and 313 are single-coat, self lubricating, solvent-based finishes. These finishes are specially formulated to provide a tough, durable film for dry lubrication.

These coatings are designed for use under conditions of moderate abrasion and where non-stick properties contribute to product performance. Specific uses include: Saw blades, shovels, garden tools, gears, pistons, and farm equipment. These products are not approved for food contact end uses.



Two Cycle Piston

PROPERTIES:

	Abrasion Resistance	Chemical Resistance	Thermal Properties	Electrical Insulation	FDA
PROTEKOTE 203	Good	Very Good	Very Good	Fair	NO
PROTEKOTE 303	Very Good	Very Good	Excellent	Fair	NO
PROTEKOTE 313	Excellent	Very Good	Excellent	Fair	NO

See full property sheet for more detail.

Protekote 820, 840

Protekote 820 is used in areas which require superior dry lubrication and good non-stick properties with a continuous operating temperature of 500°F/260°C. Uses include: Mandrels, molds, cure caps, slide, and hoppers.

Protekote 840 is a double fluoropolymer coating material with good chemical resistance and outstanding non-stick properties. FDA compliant, uses include: Seed cleaning equipment, rollers, indent cylinders and any direct food contact surface.



Dough Hopper

PROPERTIES:

	Abrasion Resistance	Chemical Resistance	Thermal Properties	Electrical Insulation	FDA
PROTEKOTE 820	Good	Good	Very Good	Fair	OK
PROTEKOTE 840	Good	Very Good	Very Good	Fair	OK

See full property sheet for more detail.