

DUROSHIELD® SKIRT COATED PISTONS

Available on both hypereutectic and POWERFORGED® pistons, DUROSHIELD® is an exclusive moly-graphite skirt coating that extends engine life and essentially eliminates scuffing. This technologically advanced coating is precisely applied to the piston through a computer-controlled process.

DUROSHIELD skirt coated pistons:

- Reduce friction for increased fuel economy and horsepower
- Essentially eliminate scuffing and wear
- Prevent damage from inadequate lubrication, especially at start-up
- Improve cylinder sealing for less blow-by and more power
- Require no increase in skirt clearance



SEALED POWER® HYPEREUTECTIC CAST PISTONS

These ruggedly durable pistons are made with exclusive high strength FM425 alloy, and enhanced with 16.5% silicon for excellent tensile strength and scuff resistance. This advanced metallurgy permits tighter bore clearances, which help minimize noise on cold engine start-up. These pistons are the ideal choice for street performance applications and late-model replacement.

More Sealed Power hypereutectics benefits:

- Higher strength than cast or forged at operating temperature
- Finely dispersed silicon particles provide a highly resistant wear surface and reduces scuffing
- Lower material growth allows pistons to be fit tighter, improving cylinder sealing for less blow-by and more power
- High silicon content allows elimination of groove inserts in certain applications
- Designed to retain standard ring gaps in the top groove

