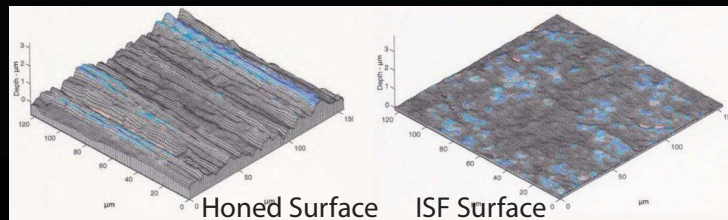


REM ISF[®] RACING PACKAGE **////**

REM Surface Engineering and our motorsport industry clients share a common goal –
To Achieve a “Winning” Finish Every Time.
REM’s 500 Series Product Line is designed to take your racing parts over the finish line.

Motorsport components operate at extreme speeds under high torque requirements. These parts experience high temperature and parasitic friction. These two conditions lead to over-heating, significant horsepower losses, and ultimately, catastrophic metallurgical failure of interacting metal surfaces.

REM’s Isotropic Superfinish Process revolutionizes the performance capabilities of surface-to-surface contact parts. The ISF Process removes the peak asperities that are inherent to all machined components and generates a smooth, uniform working surface. Isotropic refers to the non-directional, randomized texture on the low surface roughness (Ra) surface that is generated during the ISF Process and cannot be duplicated by mechanical abrasive processes (grinding, lapping, honing, etc.).



This unique surface topography reduces friction, increases durability, extends lubricant life, and improves corrosion resistance. The performance advantages of the ISF Process over other Superfinishing techniques are directly related to the fact that it creates not only an asperity free surface, but also imparts a unique texture to the surface of the component which facilitates lubricant retention.

The ISF Process requires reliable and high quality vibratory finishing equipment as well as high density, non-abrasive finishing media to produce isotropic surface finishes with a final Ra below 0.10 micron. A unique and proprietary menu of chemistries is employed to react appropriately with the specific metallurgy of the component in order to facilitate refinement.

REM EQUIPMENT SYSTEM

ISF[®]-11 cubic foot Race Bowl (320 Liter)
REM[®] 087L Race Control Panel with 2 Timers & Chemical Pumps
Low Volume Diaphragm Extraction Pump
1,200 pounds of M559-Mix-300LB-RACE
FERROMIL[®] Race Cut 550
FERROMIL[®] Race Clean 556



REM PRODUCT OFFERINGS



FERROMIL® Race Cut 550

Concentrated refinement (metal removal) chemistry for standard ferrous motorsport components.

FERROMIL® Race Cut 551

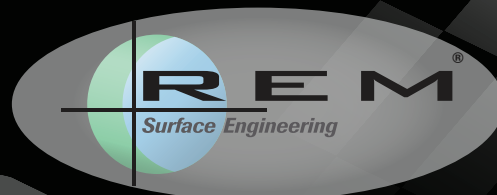
Post Chrome Shine.

FERROMIL® Race Clean 556

Nonabrasive media blend for motorsport components.

FERROMIL® Race Media 559

Concentrated cleaning and burnishing solution for motorsport components.



ISF is a registered trademark of REM Surface Engineering. All Rights Reserved.

REM Surface Engineering
325 W Queen Street
Southington, CT 06489 USA
Phone: (860) 621-6755
Fax: (860) 621-8822
Email: sales@remchem.com

REM Surface Engineering
2107 Longwood Drive
Brenham, TX 77833 USA
Phone: (979) 277-9703
Fax: (979) 277-0309
Email: sales@remchem.com

REM Surface Engineering
8912 Mississippi Street
Merrillville, IN 46410 USA
Phone: (860) 736-1477
Email: sales@remchem.com

REM Surface Engineering,
Ltd.
Alington Road, Little Barford
Cambridgeshire PE19 6YH
UK
Phone: +44 (0) 1480 210756
Fax: +44 (0) 1480 476339
Email: sales-eu@rem-