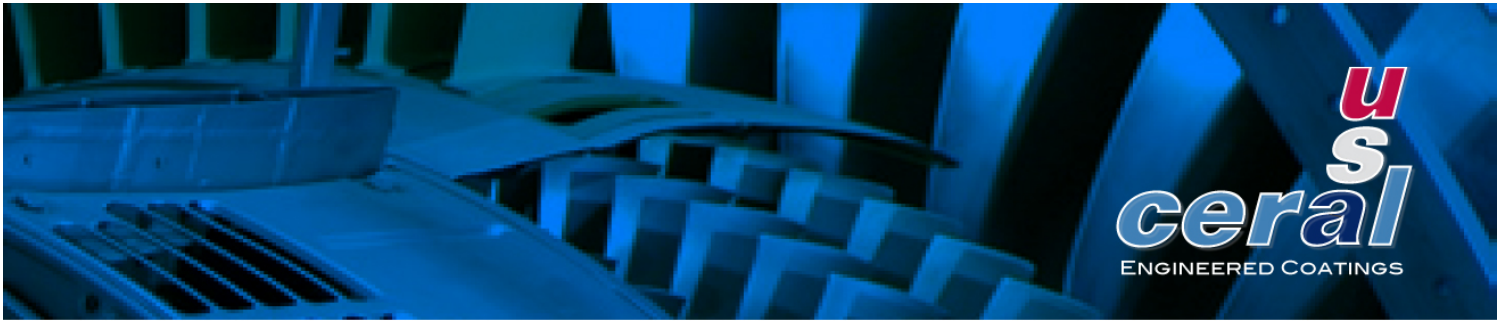




Rev. 20

CERALUSA Approvals

- **Ansaldo Energia**
Ceral 3450 specified in WTL 890439
- **GE**
Ceral 3450 specified in P 16A – AG 5
- **Leibherr**
Ceral 50 ref No. LAT 4-4103
- **MTU**
Ceral 34 specified in MTS 1422
Ceral 50 specified in MTS 1423
- **Pratt & Whitney Canada**
Ceral 34 PWC07-057 specified in CPW 731 and PMC 71731
Ceral 50 PWC07-060 specified in CPW 732 and PMC 71732-1
Ceral 50 Part II PWC07-061 in CPW 732 and PMC 71732-2
- **Pratt & Whitney**
Ceral 114 specified in PWA 595-3
Ceral 350 specified in PWA 561-3
Ceral 10 Green specified in PWA 596-3
Ceral VPW-S1 specified in PWA 36054
- **Rolls Royce**
Ceral 114 MSRR 9140 7/46E
LSR SIALOY (as a replacement for Sermaloy J)
 - RB211 24C and 24G engine:
 - HPT blades (24C only)
 - HPT seal segments
 - IPT blades
 - HPT vanes
 - IPT vanes
 - Avon engine:
 - HPT, IPT and LPT blades and vanes
 - Spey engine:
 - HP1, HP2 blades and vanes
 - Olympus engine:
 - HPT and LPT blades
- **Siemens/KWU**
Ceral 3450 specified in TLV 8904 39/00, Feb. 2000
Ceral 3450 specified in TLV 89043901
- **Solar Turbine**
Ceral 3450 specified in Solar ES9-263

- **US Department of Defense (Air Force, Navy, NavAir)**
Ceral 34
Ceral 50
- **US Military Standard**
Ceral 34 MIL-C-81751
Ceral 34 AMS 3126

CERALUSA Industry Equivalents

- **Ceral 34 – NSN 8030 01 571 1611 (old) or 6850 01 571 1611 (new)**
 - Ceral 114 (Ceral 114 is approved to RR OMAT 7/46E)
 - Coatings For Industry: Alseal 500, 518, 519
 - Indestructible Paint: IP9182, IP9183, IP9442
 - Sermatech: Sermetel W, Sermetel 962, Sermetel 5380DP
- **Ceral 50 – NSN 8030 01 571 1607 (old) or 6850 01 571 1607 (new)**
(Available in Black, Blue, Gray and Khaki pigmented variations)
 - Ceral 350/1
 - Coatings For Industry: Alseal 598
 - Indestructible Paint: IP9184, IP9185, IP9144, IP46-2125, IP1949
 - Sermatech: Sermetel 570A
- **LSR SIALOY, G0421 – NSN 8030 01 593 7078**
 - Ceral 10
 - Ceral 10 Green
 - Coatings for Industry: Alseal 625
 - Indestructible Paint: IP1041, IP43-2054A
 - Sermatech: Sermaloy J
- **CERAL VPW-S1**
 - Coatings for Industry: Alseal 505
 - Indestructible Paint: PL177
 - Sermatech: Sermetel 196