



Ocean State Abrasives

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Premasol 50A S/D Colloidal Silica

Description

Premasol 50A S/D Colloidal Silica

Features

- Excellent finish on hard brittle material
- RA finishes of 1 angstrom achieved on many substrates
- Replace colloidal silica in any application
- pH 9-11
- Soft drying to eliminate scratches caused by dried polish
- Prevents equipment from becoming encrusted
- Easily rinsed from skin to prevent chapping

For Use With

- Sapphire
- Ceramics
- Silicon carbide
- Gallium nitride
- Quartz
- Silicon wafers

Sizes

60-80 nanometers

Technical Data

Total Solids	29%-31%
Specific Gravity	1.2
pH	9-11
Particle Size (d50)	60-80nm

Available Packaging

- 1gallon
- 4gallon (1 case)
- 5gallon (pail)
- 55gallon(drum)

Polishing Mediums

- Premapads
- Gugolz Pitch
- Felt Wheels
- Felt Bobs
- Polishing Cloths