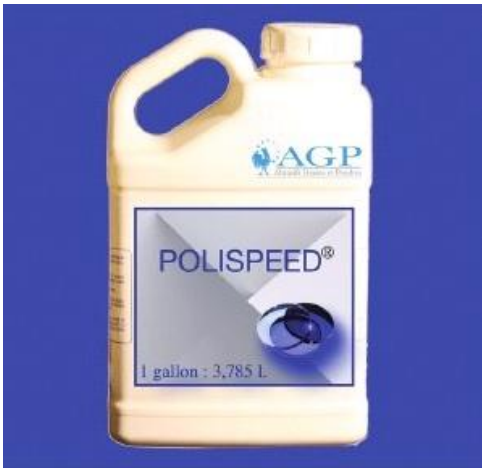


Polispeed

Technical Data



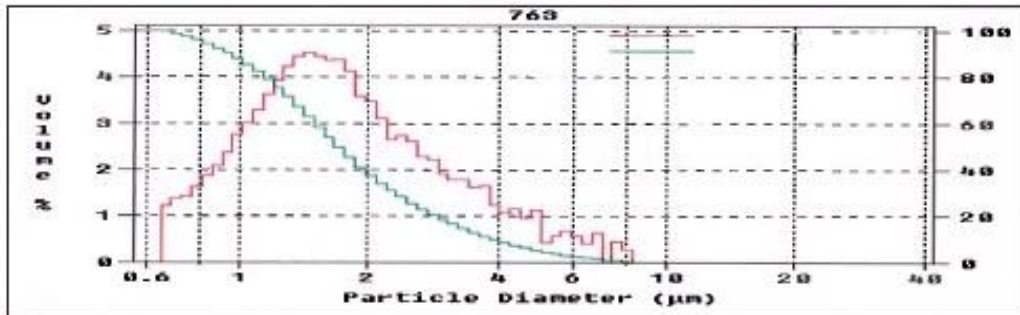
Applications:

Polispeed is a high purity aluminum oxide polishing compound developed to rapidly polish CR-39, high index and polycarbonate surfaces. **Polispeed** offers maximum polishing speed while maintaining excellent surface quality. This polish has been specifically formulated for long life, easy cleaning and no foaming.

Typical physical properties:

- | | | | |
|---------------------------|--------------|------------------------------------|-----------------------|
| - Appearance..... | White slurry | - Composition..... | Aluminum oxide 99,9 % |
| - pH @ 10%..... | 3.0 – 4.2 | - Particle size (Light Scattering) | |
| - Baume..... | 20° min | D50..... | 2.4 – 3.4 µm |
| - Suspension Treated..... | yes | | |

Particle size distribution:



Instructions for use:

- Shake until alumina is fully dispersed.
- Do not dilute or mix with any other polishing material.
- Be sure machines have been thoroughly cleaned before using.

This is a high speed product.

In a standard polishing cycle two to three times the amount of CR-39 or polycarbonate is removed from the lens by Polispeed. It is suggested that you reduce the cycle time to about 1 to 1.5 minutes in a 3 minutes polishing cycle or reduce the pressure to take full advantage of the product.

Cautions:

Refer to Material Safety Data Sheet. Do not freeze product

Packaging: 4 gallons/case ; 144 gallons/pallet