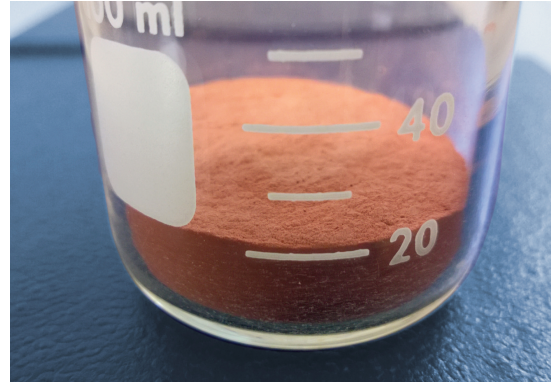


Ceroxid HD R1016



Red - brown powder

Application:

- = for polishing wheels
- = for suspension polishing;

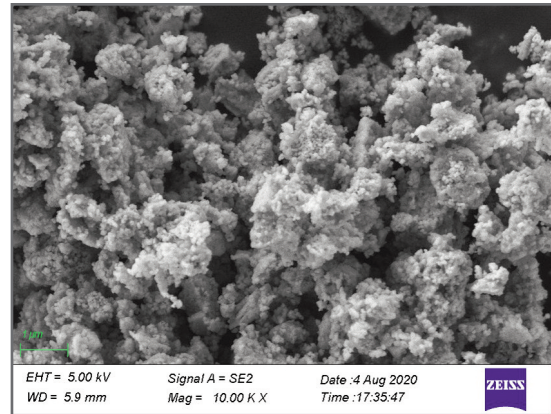
Precision optical glass, other glass low and medium abrasion hardness, glass abrasion hardness 150-280 Aa

Physical parameters:

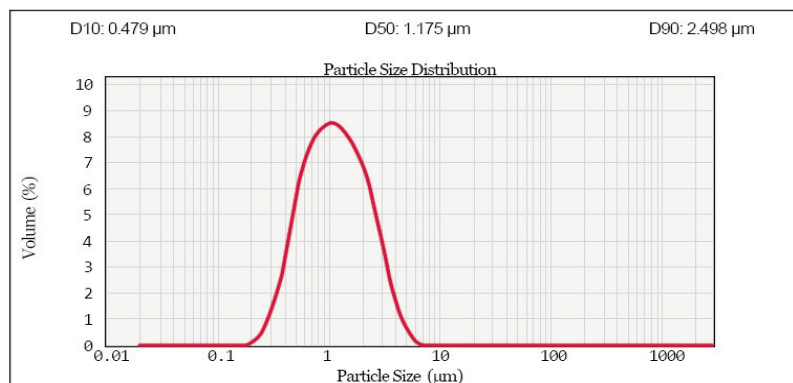
PSD d50 laser	1.0-1.5 micron
PSD d90	≤ 3.5 micron
pH-value suspension	6-8
Surface area SSA(BET)	typ. 6.5m ² /g

Chemical analysis

CeO ₂ , REO	60-70%
La ₂ O ₃ ,	30-40%
Pr ₆ O ₁₁	≤ 5%
Total rare earth oxide:	
CeO ₂ ,La ₂ O ₃ ,Pr ₆ O ₁₁ :TREO	≥90.0%



SEM Ceroxid HD



Ceroxid HD R1016 PSD laser particle size distribution analyzer



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