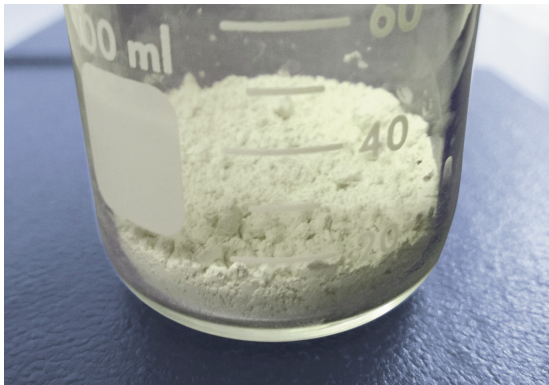




HARIS DIVISION
POLISHING PRODUCT

Ceroxid HD W2535



White - beige powder

Application:

- = for polishing wheels
- = for suspension polishing;

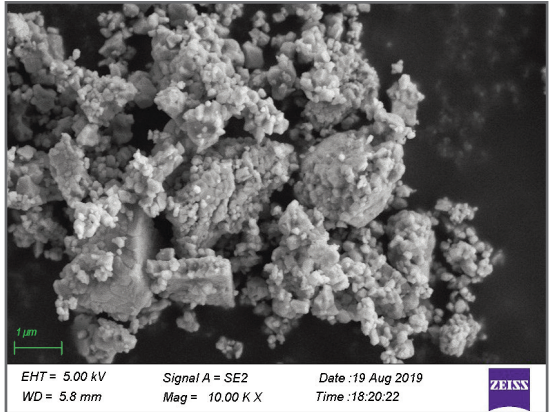
Optical borosilicate glass as BK7, B270,
glass with hard abrasion hardness
60-120 Aa

Physical parameters:

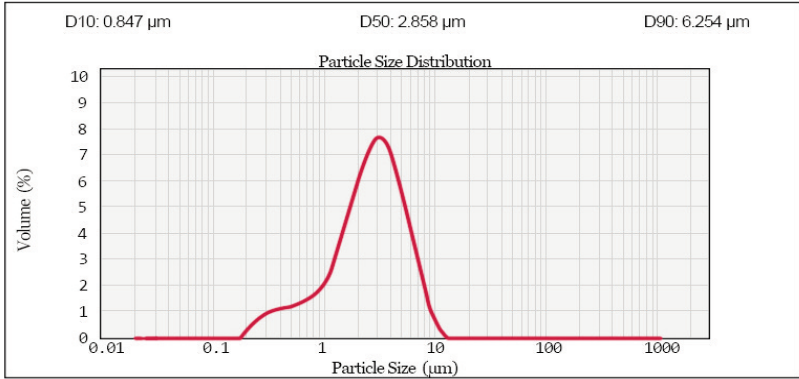
PSD d50 laser	2.5-3.5 micron
PSD d90	≤ 6.8 micron
pH-value suspension	6-8
Surface area SSA(BET)	typ. 3.6m2/g

Chemical analysis

CeO ₂ , REO	60-70%
La ₂ O ₃ ,	30-40%
Total rare earth oxide:	
CeO ₂ ,La ₂ O ₃ ,Pr ₆ O ₁₁ :TREO	≥90.0%
Loss on ignition	<0.5%



SEM Ceroxid HD



Ceroxid HD W2535 PSD laser particle size distribution analyzer

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