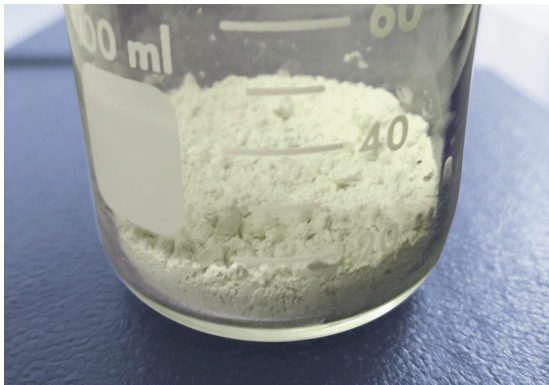




Ceroxid HD W1015



White - beige powder

Application:

- = for polishing wheels
- = for suspension polishing;

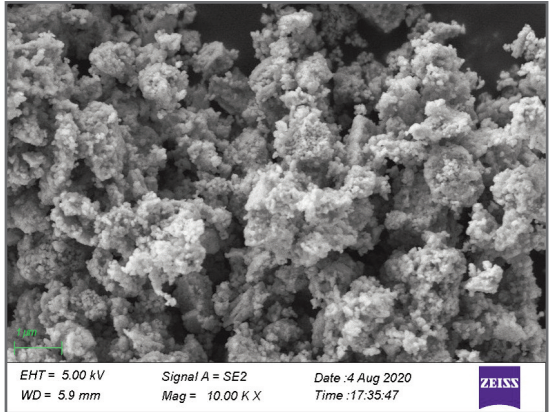
*Precision optical lens, prisms,
optical lanthanide glass, decorative
glass, crystals
glass abrasion hardness 200-350 Aa*

Physical parameters:

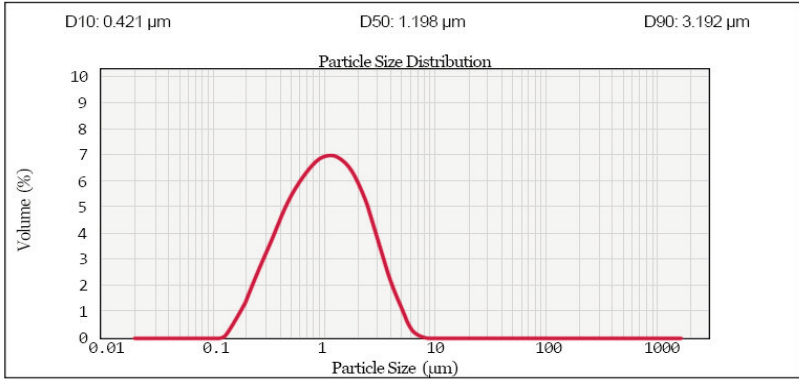
PSD d50 laser	1-1.5 micron
PSD d90	≤ 4.0 micron
pH-value suspension	6-8
Surface area SSA(BET)	typ. 7.3m ² /g

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 W1015 PSD laser particle size distribution analyzer

 www.harisdiamond.com
e-mail: harisweb@email.cz

Tel: +420 241941549
Tel/Fax: +420 241941142
Psary 52, Prague-West,
25244 Czech Republic

All pictures and technical data used in this brochure are property of Haris Division. Unauthorized duplication is a violation of copyright law.