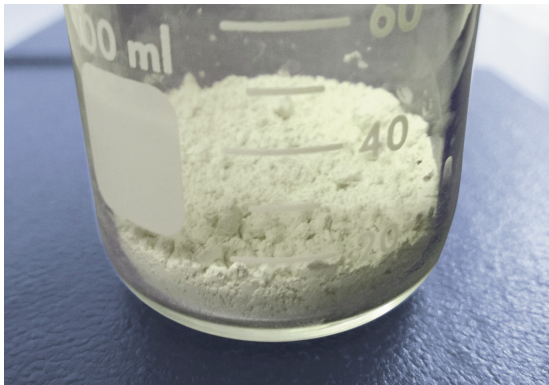




HARIS DIVISION
POLISHING PRODUCT

Ceroxid HD W1520



White - beige powder

Application:

- = for polishing wheels
- = for suspension polishing;

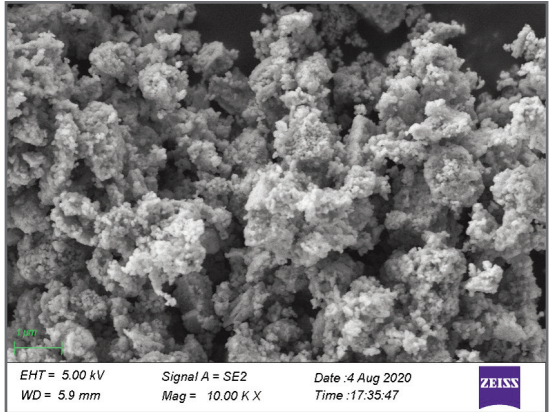
*Optical lens, prisms,
glass with medium abrasion hardness
100-200 Aa*

Physical parameters:

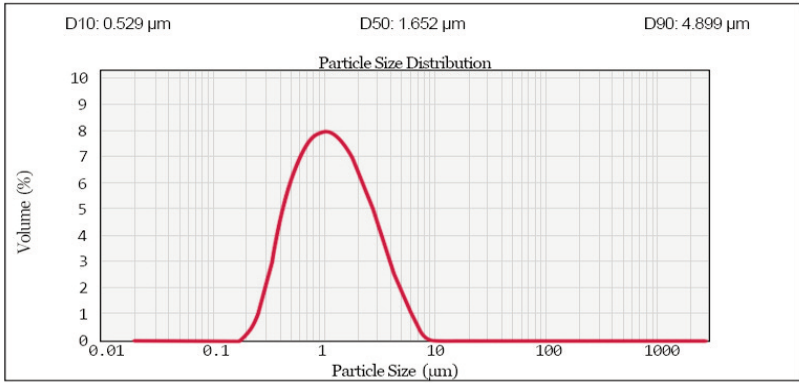
PSD d50 laser	1.5-2.0 micron
PSD d90	≤ 5.6 micron
pH-value suspension	6-8
Surface area SSA(BET)	typ. 5.1m2/g

Chemical analysis

CeO₂, REO	60-70%
La₂O₃,	30-40%
Total rare earth oxide:	
CeO₂,La₂O₃,Pr₆O₁₁:TREO	≥90.0%
Loss on ignition	<0.5%



SEM Ceroxid HD



Ceroxid HD W1520 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

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