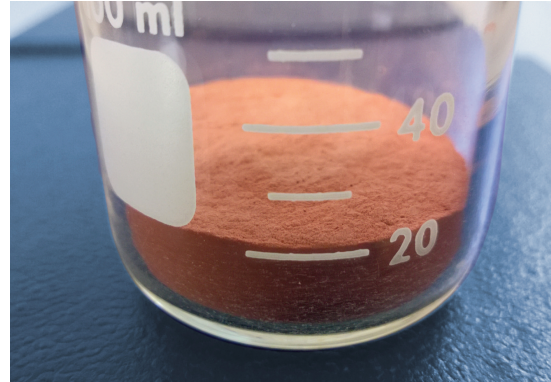


Ceroxid HD R1526



Red - brown powder

Application:

- = for polishing wheels
- = for suspension polishing;

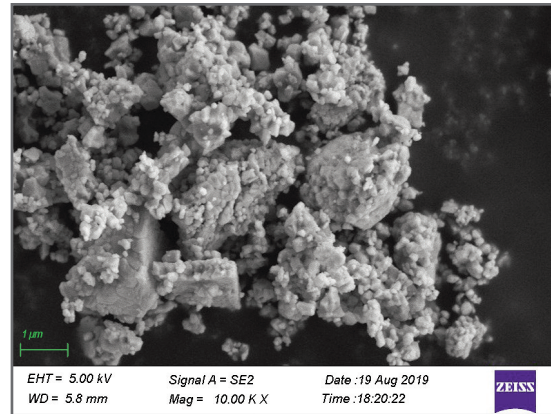
Optical glass with medium or hard abrasion hardness, crystals bijouterie, glass abrasion hardness 100-180 Aa

Physical parameters:

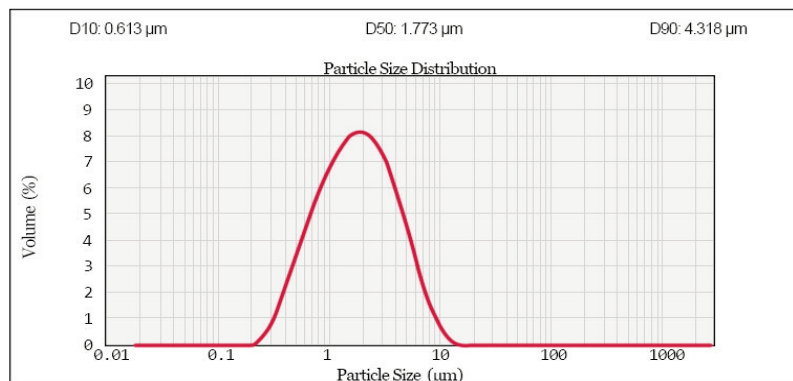
PSD d50 laser	1.5-2.5 micron
PSD d90	≤ 5.5 micron
pH-value suspension	6-8
Surface area SSA(BET)	typ. 4.6m2/g

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 R1526 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