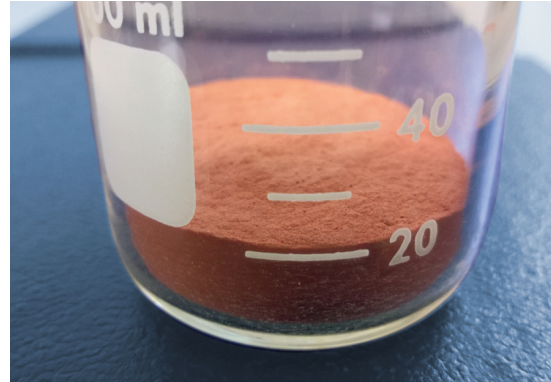


Ceroxid HD R10S



Red - brown powder

Application:

- = for polishing wheels
- = for suspension polishing;

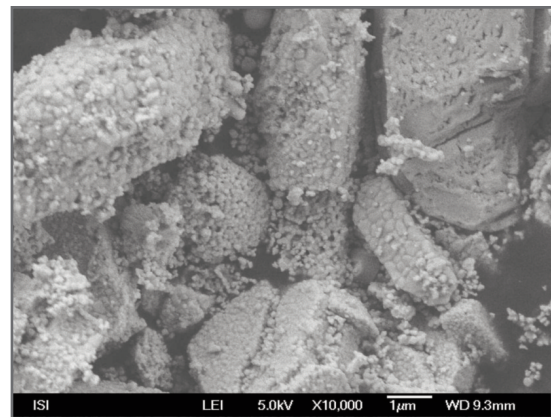
*Rough specific polishing,
Zirconium crystals
High abrasion hardness glass*

Physical parameters:

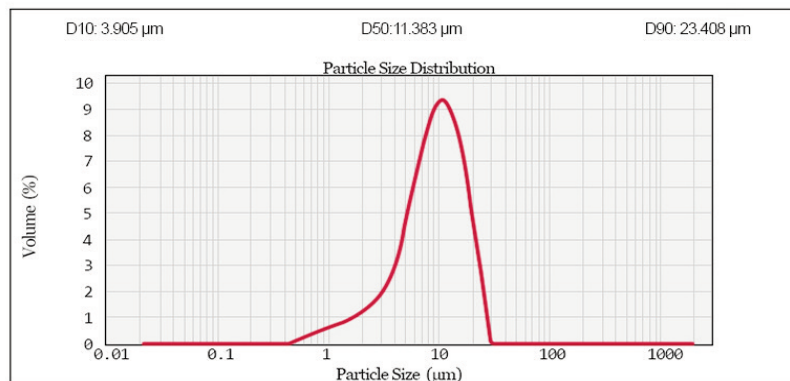
PSD d50	8-14 micron
PSD d90	< 30 micron
pH-value suspension	5-7
Density	7.1 g/sm3
Surface area SSA(BET)	1.5-3.5m2/g

Chemical analysis

CeO ₂ , REO	65.0-75.0%
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 R10S, x10.000



Ceroxid HD R10S 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