



安徽征越新材料科技有限公司

ANHUI FITECH MATERIAL CO., LTD  
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## CERTIFICATE OF ANALYSIS

### CERIUM OXIDE POLISHING POWDER

Model No.	Chemical Component %			Physical Properties							
	REO	CeO2	F	D50 (um)	D90 (um)	D100 (um)	PH	Color	Burnishing mass (mg/m·cm <sup>2</sup> )	Application	Real density (g/cm <sup>3</sup> )
FIT-CE001	≥ 94	65-70	4.5-5.0	0.7-0.8	2.8	<5	7	White	0.20	Sweep grinding	6.5±1
FIT-CE002	≥ 94	65-70	4.5-5.0	1.0-1.2	3.2	<6	7	White	0.25	Flat grinding	6.5±1
FIT-CE003	≥ 94	65-68	5.0-5.2	0.8	2.2	<4	7	Brown	0.20	Flat grinding	6.5±1
FIT-CE004	≥ 94	65-68	5.0-5.2	1.0-1.2	3.2	<6	7	Brown	0.22	Flat grinding	6.5±1

This product uses light rare earth lanthanum and cerium as the main raw material. The special polishing powder obtained by chemical process is mainly suitable for polishing liquid crystal display screen, optical glass and other electronic glass.

Method of application:

1. Rare earth polishing powder is prepared to use a certain concentration of liquid, the concentration range is 80-100g/L.
2. The suitable temperature for polishing powder is 10° -40 °C. At high temperature, the polishing effect will be affected.

**Conclusion: Comply with the standard.**

For and on behalf of  
ANHUI FITECH MATERIAL CO., LTD  
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吴飞

Authorized Signature(s)