

# Calcium oxide stabilized zirconia Powder

酸化カルシウム安定化ジルコニア

With special production process, we can produce different Ca-YSZ powder by adjusting the content of CaO. With high strength, tenacity and good performance of thermal shock, our Ca-YSZ powder is the ideal material to make the thermal ceramics.

	Chenkal cone			tar%		nsy	(cem)	Ceramia colk	AEEA	Leng-term servie
			CaO							
SY-3C01	04	0.4	0.1	3.0+0.2	0.01	0.01	5.7	toht white	ar m	1200
SY-3C01F	04	0.4	0.1	3.0+0.2	0.01	0.01	5.7	oht white	Powder material	1200
SY-3C02	4	0.4	0.4	3.5+0.2	0.1	0.2	5.0	earth yellow	Granular material	1500
SY-3C02F	93	0.4	0.5	3.5±0.2	0.1	0.2	5.6	earth yellow	Powder material	1500