



Technical Data Sheet

FLUOROCAL O-15

Technical Name: Calcium Oxide
CAS #: 1305-78-8
Appearance: Very Fine White Powder

Technical Parameters:	Min	Max
Appearance	Pass	
CaO Content	94.0%	
MgO		0.30%
Al ₂ O ₃		0.15%
Particle size % Passing 15 microns screen	99.00%	
Particle size % Passing 2 microns		20.0%
SiO ₂		0.40%
Fe ₂ O ₃		0.09%
Pb ppm		20

Other information not reported on the COA:

Moisture content 0.10% max
Loss on Ignition 2.00% max
Reactivity – T600C: 75 seconds
ToC (5 minutes): 680C
Bulk Density (loose): 930 Kg/m³

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