



CALUMITE INDIA PRIVATE LIMITED

Edition : 05/2025
Date : 27/03/2025

SPECIFICATION

CALUMITE® INDIA / CONTAINER

Bulk density : 1.25 kg/ dm³

Chemical Analysis	% Average	Limits
SiO ₂	35	+/- 1.5 %
Al ₂ O ₃	18	16% – 19%
CaO	35	+/- 1.5 %
MgO	7.5	+/- 1.0 %
Fe ₂ O ₃	0.3	+/- 0.05%
S ^{tot}	1.2	Max
MnO	0.5	Max
TiO ₂	1.0	Max
Na ₂ O	0.2	Min
K ₂ O	0.2	Min

Physical Analysis	Cumulative Average %	Cumulative Specification %
Mesh Size		
> 1000 µm	0.2	Max 1
> 800 µm	25	-
> 710 µm	40	-
> 500 µm	70	Min 30
> 315 µm	90	-