



**CALUMITE INDIA PRIVATE LIMITED**

Date : 06/04/2026  
Ref : 2026FV01

## SPECIFICATION

### CALUMITE® INDIA / FLOAT

Validity until : 2027FV01 or 2026FV02

Bulk density : 1.35 kg/ dm<sup>3</sup>

<b>Chemical Analysis</b>	<b>% Average</b>	<b>Limits</b>
SiO <sub>2</sub>	32.5	± 2.5 %
Al <sub>2</sub> O <sub>3</sub>	18.5	± 1.5 %
CaO	36	± 2.0 %
MgO	7.5	± 1.0 %
Fe <sub>2</sub> O <sub>3</sub>	0.3	± 0.05 %
S <sup>tot</sup>	1.2	Max
MnO	0.3	Max
TiO <sub>2</sub>	1.0	Max
Na <sub>2</sub> O	0.4	Min
K <sub>2</sub> O	0.4	Min

<b>Physical Analysis</b>		
Mesh Size	Cumulative Average %	Cumulative Specification %
> 600 µm	0.50	Max 1
> 500 µm	20	-
> 400 µm	40	-
> 315 µm	55	-
> 105 µm	80	Min 70