

MATERIAL GROUP	BATCH	FELDSPAR												
<p>A. Description and source * Powder material from crushed and/or screening feldspar mineral</p>														
<p>B. Chemical analysis</p> <table data-bbox="256 520 662 772"> <tr> <td>SiO₂</td> <td>- Max. 70.0 %</td> </tr> <tr> <td>Al₂O₃</td> <td>- Min. 17.0 %</td> </tr> <tr> <td>Na₂O+K₂O</td> <td>- 7.0% to 15.0%</td> </tr> <tr> <td>Fe₂O₃</td> <td>- Max. 0.35 %</td> </tr> <tr> <td>TiO₂</td> <td>- Max. 0.7 %</td> </tr> <tr> <td>SO₃</td> <td>- Max. 0.3 %</td> </tr> </table>			SiO ₂	- Max. 70.0 %	Al ₂ O ₃	- Min. 17.0 %	Na ₂ O+K ₂ O	- 7.0% to 15.0%	Fe ₂ O ₃	- Max. 0.35 %	TiO ₂	- Max. 0.7 %	SO ₃	- Max. 0.3 %
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<p>C. Grain size ** The material grain size must be between 0 to 1.0mm as per attached grain size analysis chart The quantity of the finest particle (<0.05mm) shall not exceed 1%</p>														
<p>D. Moisture and loss on ignition Moisture : Max. 0.5 % Loss On Ignition (LOI) at 1000°C : Max. 0.5 %</p>														
<p>E. Undesirable elements</p> <ol data-bbox="256 1234 1339 1423" style="list-style-type: none"> 1) Any ceramic particles : more than 0.1g per metric ton (0.1ppm) 2) Metallic material or magnetic particles : more than 20g per metric ton (0.002%) 3) Wood, plastic or organic material : more than 50g per metric ton (0.005%) 4) Heavy minerals (density > 2.9; grain size > 630 μm) : 0.01% Max. (Iron excluded) 														