


Product Specification Sheet

Low Titanium Calcium Aluminate

No. SMMP011-0

Other Names		Low Titanium Synthetic Slag (Fused Type)			
Items/Grades		LTICA-404002	LTICA-385401	LTICA-3845008	LTICA-4747005
Chemical Compositions (%)	Al ₂ O ₃	40-45	38-44	38-50	47-53
	CaO	40-50	54-59	45-56	47-53
	SiO ₂	≤4	≤1	≤4 (3.5, 3, 2.5)	≤1
	TiO₂	≤0.2	≤0.1	≤0.08	≤0.05
	Fe ₂ O ₃	≤1	≤0.3	≤0.3	≤0.3
	MgO	≤2.5	≤0.5	≤0.5	≤0.5
	S	≤0.1	≤0.05	≤0.05	≤0.05
	P	≤0.05	≤0.03	≤0.03	≤0.03
Physical Properties	Melting Point (°C)	1,300~1,385			
	Moisture (%)	≤1			
Particle Size		0~25mm, 0~30mm, 0~40mm, 0~50mm, 5~25mm, 5~30mm, 5~40mm, 5~50mm, 10~40mm, 10~50mm, or at buyer's option.			
Packing		1,000 - 1,250kg in one jumbo bag, 20 - 25MT in 1x20'fcl			
Photos for Reference					

Neomatek

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