

Vojkovo nabrežje 32, 6000 KOPER, Slovenija

 tel.: +386 (0) 5 6250106, 6250107  
 fax.: +386 (0) 5 9926075  
 e-mail: euromark@siol.net  
 VAT: SI53612426

**RAW MATERIAL TECHNICAL SPECIFICATION**
**CALCIUM ALUMINATE - ALCA**
**Chemical specifications**

	A	B	C	D	E	F
CaO	46-51	47-52	53-57	25-30	30-35	45-50
Al <sub>2</sub> O <sub>3</sub>	38-43	41-45	30-38	53-55	55-58	30-35
SiO <sub>2</sub>	5	5	5	5	5	5
TiO <sub>2</sub>	3	3	3	3	3	3
MgO	2	2	2	2	2	5-19
Fe <sub>2</sub> O <sub>3</sub>	2	2	2	2,5	2,5	2,5
C <sub>free</sub>	0,5	0,5	0,5	0,5	0,5	0,5
1 Size mm	1-8					
2 Size mm	10-60					
Melting point °C	1350-1400					
Moisure %	< 1					
Bulk density g/cm <sup>3</sup>	2,85-3,0					

CONDITION OF MATERIAL:	granulated
APPLICATION:	Steel treatment
COLOUR:	dark gray
GRAIN SIZE:	10,00 ÷ 60,00 mm
SHELF LIFE:	10 months

E. Peroša – director

Revision 1/19