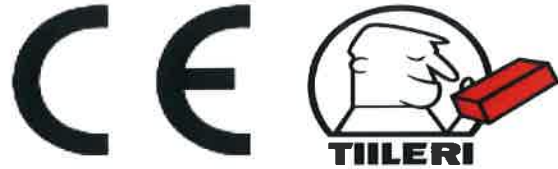


CE-DECLARATION

No: DoP K0106



1. Product definition	Category 1 fired brick for indoors and outdoors use
2. Product code	RT65 Edelweiss
3. Product standard:	<i>In walls, columns and partitions according to SFS-EN 771-1</i>
4. Producer:	Keramia Oy Mjösundintie 1101 FI-25730 Mjösund FINLAND
6. AVCP-procedure	AVCP 2+
7. Harmonized standard EN771-1:2011	Approved and audited by Inspecta Sertifiointi Oy (0416) certification nr. 0416-CPD-5414-03

9. Performance:									
Dimensions (mm)	Length	215	Width	102	Height	65	Reaction to fire	Euro A1	
Tolerance T1 (mm)		± 4		± 3		± 3	Water absorption	max	12 %
Variation (R1)		9		6		4	Initial rate pf water	max	1,8 kg/m2/min
Compression strength N/mm2						35	Vapour permeabilty	5/10	EN 1745
Moist deformation						NPD	Gross density	1 303	kg/m3 D1 (± 10%)
Bond strength						≥ 0,16 N/mm2 (Weber M5 mortar)	Thermal conductivity	0,37	EN 1745; A; P=50%
Soluable salt content						NPD	Frost durability		F2 class (SFS7001/1)

Mjösund, 18.11.2016  Heikki Ryöppy, Managing Director

