



MOSCONI s.r.l.



TECHNICAL DATA SHEET

INSULATING AGGREGATE 0-6

Max. service temperature	..... °C	900
Bulk density	..... Kg/m³	360
Chemical Analysis		
SiO ₂	..... %	65,0
Al ₂ O ₃	..... %	16,0
TiO ₂	..... %	0,5
Fe ₂ O ₃	..... %	4,0
Thermal conductivity	..... W/m°K	0,11
BS 1902 Section 5.5 1991		
200°C	..... W/m°K	0,12
400°C	..... W/m°K	0,13
Grain size	..... %	5
% by weight passing ISO sieves		
> 6 mm %	15
3-6 mm %	35
1-3 mm %	45
< 1 mm %	
Packing kg	18
	big bags (1,0 m³)	360

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The above-mentioned data, resulting from our testings, are given as an indication of typical values.
No guarantee can be granted regarding their absolute values or working performances.