



MOSCONI s.r.l.



TECHNICAL DATA SHEET

INSULATING AGGREGATE 6-15

Max. service temperature	..... °C	1000
Bulk density	..... Kg/m³	260
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	
BS 1902 Section 5.5 1991		
200°C	..... W/m°K	0,14
400°C	..... W/m°K	0,17
600°C	..... W/m°K	0,19
Grain size %	
% by weight passing ISO sieves		
> 15 mm %	2
10-15 mm %	18
6-10 mm %	70
< 6 mm %	10
Packing kg	
Bags (50 dm³)	kg	13
big bags (1,0 m³)	kg	260

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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.