



Technical Data Sheet

MicaCelia 60R

Chemical Analysis:

SiO ₂	46 %
Al ₂ O ₃	32 %
K ₂ O	11 %
Fe ₂ O ₃	4 %
Na ₂ O	0,3 %
MgO	0,2 %
TiO ₂	0,6 %
Loss on ignition	4,5 %

Optical Properties: (Minolta)

Whiteness R457	72 %
Colour (D 65/10°)	
L*	91
a*	0,4
b*	5,3

Physical Properties:

Moisture	≤ 1 %
Spec. Gravity	2,7 g/cm ³
Bulk density	440 g/l

Particle size:

Air pressure sieve analysis:	(cumulative residue)
> 63 µm	0,5 %
> 45 µm	2 %
< 45 µm	98 %

Laser diffraction Cilas: D50	18 µm
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These data are average production data. They are given for technical information.