

TECHNICAL DATASHEET

ASPOLIT F100

Specific Gravity (g/ml) ISO 787/10-1981	2,75	pH ISO 787/9-1981	9,5
Moh's Hardness MICA Quartz	2,5 7	Oil Absorption (g/100 g) ISO 787/5-1980	21
Whiteness FMY (%)	75 ± 2	Spec. Surface Area (m ² /g)	4,5
Humidity at 100° C (%) ISO 787/2-1981	< 1	Loose Bulk Density (g/l)	630

CHEMICAL ANALYSIS:

SiO ₂	69,0
Al ₂ O ₃	14,0
K ₂ O	5,5
CaO	2,0
Fe ₂ O ₃	2,0
MgO	2,0
TiO ₂	0,4
P ₂ O ₅	0,2
MnO	0,03
Loss on ignition	4,87

HEAVY METALS CONTENTS:

µg/g = ppm

Copper	8,7
Zinc	3,6
Lead	3,9
Cadmium	< 0,2
Mercury	0,03
Arsenic	3

PARTICLE SIZE DISTRIBUTION:

Sedigraph 5100

d98	35 µm
d90	25 µm
d50	10 µm
d30	6 µm

Technical information and data described herein are believed to be reliable, but should not be taken as a specification and cannot establish any liability !