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TECHNICAL DATASHEET

ASPOLIT F30

Specific Gravity (g/ml) ISO 787/10-1981		2,75
Moh's Hardness	MICA	2,5
	Quartz	7
Whiteness FMY (%)		78 ± 2
Humidity at 100° C (%) ISO 787/2-1981		< 1

pH ISO 787/9-1981	9,5
Oil Absorption (g/100 g) ISO 787/5-1980	37
Spec. Surface Area (m^2/g)	10
Loose Bulk Density (g/l)	400

CHEMICAL ANALYSIS:

SiO_2	69,0
Al_2O_3	14,0
K_2O	5,5
CaO	2,0
Fe_2O_3	2,0
MgO	2,0
TiO_2	0,4
P_2O_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	10 µm
d90	6,5 µm
d50	3 µm
d30	1,6 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 !