

## TECHNICAL DATASHEET

### ASPOLIT F40

Specific Gravity (g/ml) ISO 787/10-1981	2,75	pH ISO 787/9-1981	9,5
Moh's Hardness	MICA 2,5 Quartz 7	Oil Absorption (g/100 g) ISO 787/5-1980	35
Whiteness FMY (%)	74 ± 2	Spec. Surface Area (m <sup>2</sup> /g)	7
Humidity at 100° C (%) ISO 787/2-1981	< 1	Loose Bulk Density (g/l)	450

#### **CHEMICAL ANALYSIS:**

SiO <sub>2</sub>	69,0
Al <sub>2</sub> O <sub>3</sub>	14,0
K <sub>2</sub> O	5,5
CaO	2,0
Fe <sub>2</sub> O <sub>3</sub>	2,0
MgO	2,0
TiO <sub>2</sub>	0,4
P <sub>2</sub> O <sub>5</sub>	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 . . . . .	15 µm
d90 . . . . .	9 µm
d50 . . . . .	4 µm
d30 . . . . .	2,5 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 !