

Polwhite™ B



Polwhite B is a high quality medium particle size kaolin produced from deposits in the South West of England

SPECIFICATION

	Polwhite B
Brightness (ISO)	82.5 ± 1.0
+ 300 mesh (% max.)	0.05
+ 10 micron (% max.)	15
- 2 micron (% min.)	45
Moisture (% max.)	1.5

TYPICAL VALUES

Yellowness	5.2
Specific gravity	2.6
pH	5.0
Surface area (BET; m ² /g)	10
Oil absorption (g/100g)	38
Water soluble salt content (%)	0.15
Chemical analysis by X-ray fluorescence	
SiO ₂ (%)	47
Al ₂ O ₃ (%)	37

Particle Size Distribution Graph overleaf

CAS No.

1332-58-7

DAT017K

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This data sheet supersedes the data sheet dated October 2001.

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FM 14752
BS EN ISO 9002

Kaolin does not appear in EINECS as an individual entry but is classified as "naturally Occurring Substance" with the EINECS No. 310-127-6.

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IMERYS is a business name of IMERYS Minerals Ltd

The data quoted are determined by the use of Imerys Minerals Ltd Standard Test Methods, copies of which will be supplied on request. Every precaution is taken to ensure the products conform to our published data, but since the products are based on naturally occurring raw materials, we reserve the right to change these data should it become necessary. Sales are in accordance with our 'Conditions of Sale', copies of which will be supplied on request.

