

AGB P4

Activated bentonite in powder

		AGB P4
Chemical-physical characteristics (typical value):		
Moisture	[%]	8 – 12
Hunterlab Colour		L ≥ 85
Granulometry, dry residue over 75 µm	[%]	max 10
Swelling	[ml/2g]	20 - 35
pH (suspension 5% wt)		9 - 11
Bulk density	[g/mL]	0,8 – 0,9
Chemical analysis (*) (typical):		[%]
Na ₂ O		2,61
MgO		2,67
Al ₂ O ₃		13,58
SiO ₂		71,66
P ₂ O ₅		0,01
K ₂ O		0,82
CaO		1,14
TiO ₂		0,23
MnO		0,03
Fe ₂ O ₃		1,99
LOI		5,26
Mineralogical analysis (typical):		[%]
Montmorillonite - Smectite		84
Quartz		5
Others minerals		11

(*): Values listed are indicative and are not to be construed as rigid specification.

Packaging

AGB P4 is available in 25 kg paper bags, big bags of 500-1.000 kg, in bulk (silo trucks or bulk-containers).

Technical assistance

Our technical department and area sales managers are at your disposal for any question concerning the use of our products.

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Information given in this bulletin is based on the state of our knowledge at the date of publication and are believed to be accurate, but do not constitute any engagement or warranty from our part. Buyers and users should make their own assessments under their own conditions and for their own requirements. Information may be changed without any notice. For mandatory characteristics and performance please refer to our Sale Specifications.

