

PRECIPATED BARIUM SULPHATE (BLANC FIXE)

C.A.S Number: 7727-43-7

Commercial Name: PBS-A

Chemical formula: BaSO₄

PBS-A is synthetic barium sulfate precipitated with a defined particle size, it has fine characteristics (brightness, fineness, oil absorption, dispersibility, aging resistance, low abrasiveness.... etc) and it is free of impurities.

	<u>Item</u>	<u>Unit</u>	<u>Specification</u>
Technical Data	Appearance		white powder
	Mean grain size D50	µm	1-1.2
	Sieve residue on 325 Mesh	%	<0.04
	Brightness	% ≥	<98
	Moisture	%	<0.2
	Barium Sulfate	%	96-99
	pH Value	%	7-8
	Total Iron	%	<0.005
	Oil Absorption	g oil/100g	14-18

Main Uses

PBS-A can be used successfully for powder coatings, industrial paints, enamels, printing ink and plastic materials, also can be used successfully in adhesives, coatings and sealants.

Standard Packaging

Specification 25kg PP bags with PE inner bag. 24 MT/20'FCL palletized.