



Sino-American Pigment Systems, Inc.

QUALITY RAW MATERIALS ■ ENVIRONMENTAL TECHNOLOGY

BLANC FIXE 180P FINE GRADE - PRODUCT DESCRIPTION

Description: SINO AMERICAN BLANC FIXE – 180P is a Precipitated Barium Sulfate. It offers good resistance to UV light, acids and alkalis. Special features include: low oil absorption, excellent dispersibility, increased whiteness and high degree of brightness.

Applications: BLANC FIXE can be used as a high quality extender in all coating systems where the primary requirements of the extender are high filling capacity and fineness. Because of its favorable particle size distribution, it has a low binder requirement and permits extremely high levels of extender in a system, with good working and flow characteristics. It is suitable for paint, gloss coatings, powder coatings, plastic (especially high gloss industrial plastic), ink and rubber applications.

Packaging: 25 KG paper bag. Palletized, shrink-wrapped and secured for high-sea shipment. Customized bag size is available per request.

TYPICAL SPECIFICATIONS

Product Code		180 – P
BaSO ₄ Content	% Minimum	98.12
Whiteness	% Minimum	99.6
Fineness (45um residue)	% Maximum	0.02
Fe Content	% Maximum	0.0015
Oil Absorption (g/100g)	Nominal	≤ 30
Water Soluble Matter	% Maximum	0.14
Volatile Matter at 105° C	% Maximum	0.1
Particle Diameter in m	Median	≤ 0.8
pH Value	Nominal	7.8
Surface Treatment	Define	No