



The Worldwide Resource...

THE BTTCO OVERSEAS

A GOVT. OF INDIA RECOGNIZED *STAR EXPORT HOUSE*
A D&B CERTIFIED COMPANY - DUNS NUMBER: 87-229-6440

Technical Data Sheet Bttkaolin

CALCINED

Grade Name	<u>3012</u>	<u>2103</u>	<u>2003</u>	<u>1508</u>	<u>1902</u>	<u>2605</u>
POW. BR (%) (ISO)	91±1	92±1	93±1	94±1	94±1	95±1
BULK DENSITY (GMS/LIT)	330-360	330-340	320-340	320 - 340	280 - 320	280-300
RESIDUE (500#)	0.2 (400#)	0.2% MAX	0.2% MAX	0.2% MAX	0.2% MAX	0.2% MAX
% BELOW 2 MICRON	60-65	60-67	67-75	67-75	80-85	80-90
% L.O.I.	0.5 Max	0.5 Max	0.5 Max	0.5 Max	0.5 Max	0.5 Max

HYDROUS

Grade Name	<u>3012-75</u>	<u>2103-80</u>	<u>2003-82</u>	<u>1508-83</u>	<u>1902-FINE</u>	<u>2605-LIGHT</u>
POW. BR (%) (ISO)	76±1	81±1	83±1	84±1	86±1	86±1
BULK DENSITY (GMS/LIT)	265-275	250-275	250-275	250-275	200-250	180-220
pH	6.0-8.0	6.0-8.0	6.0-8.0	6.0-8.0	6.0-8.0	6.0-8.0
RESIDUE (500#)	1.0 (300#)	0.5% MAX	0.5% MAX	0.5% MAX	0.2% MAX	0.2% MAX
% BELOW 2 MICRON	72-75	75-77	78-82	80-85	90-95	95-100
% L.O.I.	13-15	13-15	13-15	13-15	13-15	13-15

WASHED KAOLIN – LUMPS / NOODELS

Grade Name	<u>3012-06</u>	<u>2103-10</u>	<u>2003-SUPER</u>	<u>1508-SUPER WHITE</u>	<u>1902-GLOSS</u>	<u>2605-SUPER GLOSS</u>
POW. BR (%) (ISO)	76±1	81±1	82±1	83±1	86±1	87±1
pH	6.0-8.0	6.0-8.0	6.0-8.0	6.0-8.0	6.0-8.0	6.0-8.0
RESIDUE (%) (300#)	4.0 MAX	2.0 MAX	1.0 MAX	1.0 MAX	0.05 MAX	0.05 MAX
SP GRAVITY	2.6	2.6	2.6	2.6	2.6	2.6
% BELOW 2 MICRON	65±2	72±2	72±2	75±2	93±2	97±2
% L.O.I.	13-15	13-15	13-15	13-15	13-15	13-15