

ApplicationData



Purified Titanium Dioxide

Products	323	325	Whittaker 3328	Whittaker 3330	Whittaker 3333	Whittaker 2558
Appearance	White Powder	White Powder	White Powder	White Powder	White Powder	White Powder
Crystal Structure	Anatase	Anatase	Anatase	Anatase	Anatase	Rutile
Conformity						
USP	●	●	●			●
EP	●	●	●			
FCC	●	●	●	●	●	
BC	●	●	●	●	●	●
Average Particle Size (microns)	0.4	0.4	0.3	0.3	0.3	0.3
Oil Dispersible	●	●				●
Water Dispersible			●	●	●	●
Main Advantages	Excellent Opacifier in oil based systems, highly recommended for lip-sticks. Eliminates Streaking and flocculation. Lightens and brightens cosmetic colors. Very high purity. For High Resistant Applications.	Excellent Opacifier in oil based systems, highly recommended for lip-sticks. Eliminates Streaking and flocculation. Lightens and brightens cosmetic colors. High brightness, blue white color.	Exceptional High Purity. Excellent for use in water phase and in dry & pressed powders. Prevents cracking of pharmaceutical gelatin capsules.	Excellent for use in food products such as candies, cake frostings, powdered sugar coatings. Very white products.	Very white, pure product. Use in food products. Very cost effective.	Use in cosmetic products when a yellow undertone is preferred. Greater tinting strength than anatase grades. Superior in bar soaps for extra tinting. Low Abrasivity.
Applications						
Cosmetics	●	●	●			●
Personal Care	●	●	●			●
Pharmaceutical	●	●	●			●
Food				●	●	

Information presented herein is believed to be accurate and reliable but is not intended to meet any specification and does not imply any guarantee or warranty by Brenntag Specialties, Inc. (BSI). For more information and assistance, contact Technical Services at 1-800-732-0562.

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