TECHNICAL DATA / PRODUCT REFERENCE

TPW-714

Hybrid White Pigment

Hybrid white pigment for coating trials, with a neutral undertone and brightness L* ≥95.0.

Technical specifications

PARAMETER	VALUE
TiO2 content	≥74.0%
Rutile content	≥99.0%
Modified barite, aluminum silicate & phosphorus components	≤20.0%
Brightness L*	≥95.0
Oil absorption	≤18 g/100g
Moisture at 105 °C	≤0.5%
Posttreatment	Al, Zr, P, organic
pH	6.5-8.5
Dispersibility (Hegman)	≥6.5

Applications

Waterborne coatings / Solventborne coatings / Architectural paints / Industrial coatings

Technical notes

- Evaluate replacement levels, opacity, gloss and dispersion in your own formulation. No universal replacement ratio is specified.

Compiled technical reference for material evaluation. This document is not a batch certificate or a guarantee of application performance.