

Description:

SALFORD 628 is a multi-purpose, blue tint tone, chloride-process, rutile titanium dioxide pigment, designed to give an outstanding combination of ease of dispersion, excellent optical properties and good durability in a wide range of coating applications.

Kev Feature:

- Disperses readily
- · Imparts maximum brightness and a neutral tone in white coatings
- · High tint strength
- Produces brilliant, clean tints
- Is suitable for all exterior paints and coatings
- Produces glossy, low-haze coatings

Application:

SALFORD 628 is recommended for evaluation in:

- Powder coating
- White and tinted automotive finishes
- Screen and digital printing inks
 Quartz and stone
- Waterborne paints
- Coil coating and UV-cured finishes

Product Characteristics:

| Production | rutile pigment | produced by chloride process |
|--------------------------------------|--|------------------------------|
| Surface treatment | alumina, silicon and zirconium compounds | |
| TiO₂ content(DIN EN ISO 591) | | ≥92.5% |
| Standard classification | | R2 |
| ASTM D 476 | | Type , & V |
| Density (DIN EN 787-10) | | 4.0g/cm ³ |
| CIE L* , dry powder (GB/T 5950-2006) | | 99.2% |
| Bulking value * | | 0.25 l/kg (0.03gal/lb) |
| Oil absorption (DIN EN ISO 787-5)* | | 18g/100g pigment |
| Color index | | Pigment White 6(77891) |
| CAS No. | | 13463-67-7 |