



## SALFORD 280

TITANIUM DIOXIDE

### Description :

**SALFORD 280** is a multi-purpose, blue tint tone, sulphate-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 pvc applications.

### Key Feature :

- Lends colored systems a blue tone
- Is readily wetted and dispersed
- Imparts very high brightness and a blue tone
- Delivers high tinting strength and opacity
- Increases the durability of plastics used outdoors

### Application :

**SALFORD 280** is recommended for evaluation in:

- Polyolefin masterbatch
- Styrenics
- Interior rigid PVC
- ABS
- Flexible PVC and plastisols

### Product Characteristics :

|  |   |
|--|---|
| Production                               | rutile pigment produced by sulphate process |
| Surface treatment                        | alumina, silicon compounds                  |
| TiO <sub>2</sub> content(DIN EN ISO 591) | ≥93%  |
| Standard classification                  | R2  |
| ASTM D 476                               | Type II,III&IV                              |
| Density (DIN EN 787-10)                  | 4.1g/cm <sup>3</sup>                        |
| CIE L* , dry powder (GB/T 5950-2006)     | 98.5%                                       |
| Bulking value *                          | 0.25 l/kg (0.03gal/lb)                      |
| Oil absorption (DIN EN ISO 787-5)*       | 22g/100g pigment                            |
| Color index                              | Pigment White 6(77891)                      |
| CAS No.                                  | 13463-67-7                                  |

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