

Technical Data Sheet

Version: 3.0

TITANOS HR992 Rutile Titanium Dioxide Pigment

Description	HR R992 use advanced chloride process technology, treated with both organic and inorganic products, has blue undertone, high opacity, good tinting strength and flowing agent.
Applications	It is recommended for evaluation in: <ul style="list-style-type: none"> • Flexible plastic • Injection/blowing products • BOPP Film • Masterbatch.
Typical Properties	TiO ₂ Content, %: ≥ 97 Rutile content, %: ≥ 99 L: ≥ 96 b: ≤ 1.6 Oil Absorption (g/100g): ≤ 19 pH Value: 6.0-9.0 45 um Residue (m/m), %: ≤ 0.02 Dispersion: ≥ 6
Classifications	ISO 591: R2 ASTM D-476-00: Type II CAS number: 13463-67-7 Color Index: 77891 Pigment white 6
Storage	Keep the product un-stacked in dry and closed rooms at normal temperature and air humidity. To achieve best possible results, we recommend storage under the condition stated above and use within 12 months from delivery.
* Typical Properties not to be construed as specifications	

WWW.TITANOS.COM

Disclaimer:

The information given in this publication is obtained from sources believed to be reliable and every effort has been made to ensure that the data is correct and not misleading. However, Titanos accepts no responsibility for any errors, omissions or incorrect information or for any loss or consequential losses.