

OptMax Tint

TECHNICAL DATA SHEET
VERSION 08/2025



Characteristics :

- OptMax Tint helps to stabilize organic and inorganic pigments and extenders in decorative water and solvent based paints.
- It also helps to solve the compatibility issues of universal colorants in alkyd and water based paints.

TECHNICAL DATA

KEY FEATURES

- Highly recommended for Universal Colorants, In Plant Pigment Dispersion and water and alkyd based Paints to achieve highest Colour Strength.
- Compatibility and Colour development with colorants and pigments in both water and alkyd-based paints.
- Compatibilizer in colorant formulation
- Prevents settling issues in Solvent Based Primers

PROPERTY	VALUE
Solid Content (DIN 53/ISO 1625)	80 $\pm$ 2 %
pH	6 to 8
Appearance	Clear, colorless to pale yellow

Recommended Dosage:

- Universal Colorants: 5-8% for Inorganic Pigments
10-15% for Organic Pigments
- Alkyd/Water Based Paints: 0.5-1.0% on total formulation

Application in POS Bases:

- OptMax Tint when used in Water based or Solvent based paint improves Compatibility and Colour development of Universal Colorants and Pigments. The product can be employed in either grinding stage or let down process during manufacturing.

Application in Primers:

- OptMax Tint when added during grinding in solvent-based primers act as an anti-settling agent.



+91 9821507298



sales@pgservices.co.in



www.pgservices.co.in



C-202, Mayurs Nature Glory I, Parsik Nagar, Kalwa (W), Thane, Maharashtra, INDIA. 400605

Preservation and storage:

- Recommended storage condition is in a dry, cool and airy place, at temperatures not exceeding 25° C in its original container properly sealed.
- Opened containers should be closed after use.
- In case of residual material, should be consumed as soon as possible.

Industrial Safety and Environmental Protection:

- OptMax Tint is a non-toxic aqueous dispersion and there is no risk handling this product during application. However basic rules for handling chemicals should be maintain (see data sheet).



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