

TECHNICAL DATA SHEET

Revision: 8

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STANLUX GOLD 4500

- Bronze powder pigment with good balance in hiding power and metallic effect
- Medium-coarse particles size
- Available shades:
 - Copper
 - Pale Gold
 - Rich Pale Gold
 - Rich Gold
 - Ducate Gold
- This product can be supplied in paste form, after technical agreement to define the solid content and kind of solvent

SPECIFIED CHARACTERISTICS

- Water coverage
 - for Copper and Ducate Gold shades 3,400 - 4,200 cm²/g
 - for the other ones 4,300 – 5,400 cm²/g
- Maximum retention in # 200 Mesh
 - for Ducate Gold shade 8,0%
 - for the other ones 1,5%

INFORMATIVE CHARACTERISTIC

- Average Particles Size- (D50 - Malvern)
 - for Ducate Gold shade 30 microns
 - for the other ones 25 microns

Typical Uses

- Decorative paints, including aerosol spray
- Silk screen application
- Plastics – high temperature and mechanical stress can reduce the metallic effect and/or change the original colour to darker.
- Textile printing

Before using the product, we recommend that you consult the safety information, including the adequate handling and transport, which are available in the product's Material Safety Data Sheet – MSDS. The information mentioned in this technical bulletin represents our current level of knowledge and experience, but shall not be considered as a guarantee. It is the user's responsibility to assure the adequate use of the product, since **Aldoro** will not accept liability on any type of loss or damage which may arise due to the use of this information or application of the product. **Aldoro** reserves itself the right of changing, without prior notice, any data contained in this bulletin, resulting from adjustment, development or evolution of the production process.
