



CATHAY[®] PIGMENTS Ltd.

TECHNICAL DATA SHEET

Product Name : CATHAYTINT[®] WHITE OXIDE R

Code N° : P0706-0400

APEO- and binder-free multipurpose pigment preparations in paste form that are compatible with aqueous and with non-aqueous solvent-containing paint systems.

C.I.N° : PIGMENT WHITE 6
Constitution N° : 77891
CAS N° : 13463 – 67 – 7
EU No. : 236 – 675 – 5
Empiric formula : Almost pure TiO₂
% formula : Pigment 70 %
Solids content..... 76 %
Glycols..... 19 %

PHYSICAL DATA

pH value : 7,0 ± 0,3 Viscosity ≤ 3,5 Pa.s
Specific gravity : 2,15 gr/cc

FASTNESS PROPERTIES (in the print)

Lightfastness	8	Fats	5
Weather	5	Dry Cleaning solvents	5
Water	5	Methyl Ethyl Ketone	5
Alkali	5	Mineral Spirits	5
Acid	5	Alcohol	5
Soap	5	Ethyl acetate	5
Synthetic detergent	5	Toluene	5
Wax	5	DOP	5

RECOMMENDED APPLICATIONS

Paints¹ Decorative paints (water thinnable aqueous dispersions, solvent based - long-oil alkyd – paints).

¹ They may be fully compatible with other binder systems, but this suitability should be checked by trials.

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