



# **CATHAY<sup>®</sup> PIGMENTS Ltd.**

## **TECHNICAL DATA SHEET**

**Product Name :** CATHAYTINT<sup>®</sup> YELLOW 3RX

**Code N° :** P0174-0465

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

**C.I.N° :**

Mix of PIGMENT YELLOW 74  
and PIGMENT YELLOW 65

**Constitution N° :**

**CAS N° :**

**EU No. :**

**Empiric formula :**

**M.W. :**

**% formula :**

Pigment ..... 40 %  
Solids content..... 49 %  
Glycols..... 28 %

### PHYSICAL DATA

pH value : 7,5 ± 0,3      Viscosity ≤ 1,8 Pa.s  
Specific gravity : 1,20 gr/cc

### FASTNESS PROPERTIES (in the print)

Lightfastness : in mass	7	Wax	2
in white reduction	6	Fats	3
Weather : in mass	4	Dry Cleaning solvents	3
in white reduction	3	Methyl Ethyl Ketone	5
Water	5	Mineral Spirits	4
Alkali	5	Alcohol	4
Acid	5	Ethyl acetate	4
Soap	4	Toluene	2
Synthetic detergent	5	DOP	3

### RECOMMENDED APPLICATIONS

Paints<sup>1</sup>      Decorative paints (water thinnable aqueous dispersions, solvent based - long-oil alkyd – paints).

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

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