



# TECHNICAL DATA SHEET

7FBU01  
02 - 2025

**PRODUCT :** 7FBU01  
**DESCRIPTION:** Yellow Oxide Universal Paste

## CHEMICAL - PHYSICAL CHARACTERISTICS

<b>SPECIFIC GRAVITY:</b>	1.66 ± 0.100 (Kg/l at 20°C)
<b>DENSITY (WPG):</b>	8.30 ± 0.100 (lbs/gal US at 68° F)
<b>WEIGHT SOLIDS:</b>	78% ± 1
<b>VOLUME SOLIDS:</b>	59.14% ± 1
<b>VOC (material):</b>	3.05 lbs/gal US or 365.20 g/l
<b>VOC (coating):</b>	3.05 lbs/gal US or 365.20 g/l
<b>VOC Ratio:</b>	0.28 lbs VOC/lbs Solids
<b>HAPS Ratio:</b>	0.19 lbs HAPS/lbs solids
<b>VISCOSITY:</b>	30" ± 2 (DIN6 at 68° F) approximately 30" Zahn cup n°4

**This product meets U.S.A. TSCA regulations.**  
**DSL Inventory: all the components are listed on the DSL inventory.**

## GENERAL PROPERTIES

This pigmented paste suitable for tinting converters of the following paint technologies: alkyds, epoxy, polyurethane, high solid acrylics. This paste is suitable for the formulation in our COLOUR PASSION tinting system.

Keep the product in a ventilated area; do not exceed 25-28°C. Do not use the product with temperature below 15°C and when relative humidity is high, since it could affect drying times and the stackability properties

For further information, please refer to our technical representatives.

**SHELF LIFE:** 1 year - Data refers to product stored in original, sealed packing.

**STORAGE:** Keep in a cool, well-ventilated place; temperature should not exceed 77° - 82.4° F.

**Company Information:** SIRCA S.p.A. has a quality system certified by DNV GL ISO 9001



The information supplied are correct to the best of our knowledge. However, as the coating process depends on many variables and the present application takes place without our supervision, we cannot assume any responsibility for the final result. Sirca guarantees that chemical and physical characteristics of the products are within the reported range. Due to the large variety of substrates and application devices, the purchaser/user should test our products in his own application conditions and safety and environment circumstances. Sirca's technical and sales departments are at customer's disposal for any further information regarding correct application of our products.