

**PIGMENTS PU - SPECIFIC COLORANT FOR ALIPHATIC RESINS (NEUTRAL VERSION)**

Mastic pigment designed for pigmentation-coloration of the resins Tecnotop S-3000/2C/2CP and Tecnofloor PU-3060 (always on neutral version)

**USES**

For application in the following situations:

- Pigment dispersion for coloration of our polyurethane neutral versions of our resins Tecnotop S-3000/2C/2CP and Tecnofloor PU-3060

**NOTE:** call our technical department about the application to other substrates or scopes of use

<b>Cleaning</b>	Desmosolvent
<b>Mix ratio</b>	20% on the weight of the resin (neutral version)

**COLORS****GENERAL SPECIFICATIONS**

- Polyurethane-based pigment paste to be mixed with products in neutral version based on polyurethane
- The cleaning of the materials is carried out with our solvent Desmosolvent
- It comes in approximate colorations of the RAL chart (non-metallic).

**PACKAGING**

Metal tins of 1 kg.

**STORAGE AND SHELF LIFE**

12-months shelf life is stored in original containers in a dry environment at a temperature between 5-35 °C (41-95°F). Keep away from direct sunlight, extreme heat, cold or moisture. Once the tin has been opened, the product must be used.

## MIXING PROCEDURE

Add Pigments EP to the component A of Tecnotop 2C/2CP/S-3000 o Tecnofloor PU-3060 (20% of Pigments PU to the weight of the resin, in neutral version). Mix using a low-speed electrical device, during the time necessary to obtain a colored mixture homogeneously. Add component B and stir (with a low-speed electrical device). The correct coloring and performance are guaranteed with the correct mixing ratio only with the pigment delivered by TECNOPOL SISTEMAS S.L.U.. Cleaning materials are made with our solvent Desmosolvent. It comes in approximate coloration of the RAL chart. (except the metallic range)

## HEALTH AND SAFETY

Respiratory Protection: When handling or spraying use an air-purifying respirator. Skin protection: Use rubber gloves, remove immediately after contamination. Wear clean body-covering. Wash thoroughly with soap and water after work and before eating, drinking, or smoking. Eye / Face: Wear safety goggles to prevent splashing and exposure to particles in the air. Waste: Waste generation should be avoided or minimized. Incinerate under controlled conditions in accordance with local laws and national regulations. Re-occupancy of the work site without respiratory equipment is minimum 24 hours providing the correct ventilation for the area sprayed. Contractors and applicators must comply with all applicable and appropriate guidelines for storage and safety guidelines. These safety recommendations for handling, are necessary for the implementation process as well as in the pre and post, on exposure to the loading machinery. Dispose waste in accordance with star or/and local regulations.

## TECHNICAL AND CHEMICAL PROPERTIES

PROPERTIES	VALUES
Density white /red tile 8004 / grey 7042 / blue 5012 ISO 1675	$\pm 1.5\sim 2 \text{ g/cm}^3 / \pm 1.1\sim 1.2 \text{ g/cm}^3 / \pm 1.0 \text{ g/cm}^3 / \pm 1.0 \text{ g/cm}^3 \pm 0.1$
VOC content	280 g/l
Viscosity ISO 2555	< 5,000 cps
% pigment contents white /red tile 8004 / grey 7042 / blue 5012	65% / 52% / 50% / 45%
Particle size	<20 $\mu\text{m}$

*Results were performed in the laboratory at 23°C (73°F) and 50% RH, under controllable conditions. These values may vary depending on the application, climatology, or substrate conditions.*

The information herein is to assist customers in determining whether our products are suitable for their applications. Our products are only intended for sale to industrial and commercial customers. The customer assumes full responsibility for quality control, testing, and determination of the suitability of products for its intended application or use.

We warrant that our products will meet our written liquid component specifications. We make no other warranty of any kind, either express or implied, by fact or law, including any warranty of merchantability or fitness for a particular purpose since Tecnopol Sistemas S.L.U. does not control the execution, since Tecnopol Sistemas S.L.U. does not control the execution. Our total liability and customers' exclusive remedy for all proven claims is the replacement of the nonconforming product and in no event shall we be liable for any other damages. While descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, they are provided for guidance only. Because many factors may affect processing or application/ use, Tecnopol Sistemas S.L.U. recommends that the reader make tests to determine the suitability of a product for a particular purpose prior to use.

No warranties of any kind, either expressed or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding products described or designs, data or information set forth, or that the products, designs, data or information may be sued without infringing the intellectual property rights of others. In no case shall the descriptions, information, data or designs provided be considered a part of Tecnopol Sistemas S.L.U. terms and conditions of sale. Further, the descriptions, designs, data, and information furnished by Tecnopol Sistemas S.L.U. hereunder are given gratis and Tecnopol Sistemas S.L.U. assumes no obligation or liability for the description, designs, data or information is given or results obtained, all such being given and accepted at the reader's risk.

All data furnished refers to standard production using manufacturing testing tolerances. The product user, and not Tecnopol Sistemas S.L.U., is responsible for determining the suitability and compatibility of our products for the final user's intended use.

The liability of Tecnopol Sistemas S.L.U. and its affiliates for all claims is limited to the purchase price of the material.



Products may be toxic and require special precautions in handling. Users should obtain detailed information on toxicity, together with proper shipping, handling and storage procedures, and comply with all applicable safety and environmental standards.  
No freedom from any patents or other industrial or intellectual property rights is granted or to be inferred.

