

**PIGMENTS EP - SPECIFIC COLORANT FOR  
TECNOFLOOR T-3020 N EPOXY RESIN**

Mastic pigment designed for pigmentation-coloration of neutral epoxy resins Tecnofloor T-3020 N, according to the RAL Chart (except metallic range)

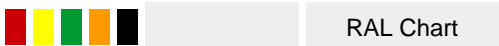
**USES**

For application in the following situations:

- Pigment dispersion for coloration of our neutral color epoxy resins Tecnofloor T-3020 N

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

Cleaning	Desmosolvent
Mixing ratio	20% on the weight of the resin (neutral version)

**COLORS****GENERAL SPECIFICATIONS**

- Epoxy-based pigment paste to be mixed with products in neutral version based on epoxy resin
- 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., or variable in weight according to demand.

## 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 Tecnofloor T-3020 N (20% of Pigments EP to the weight of Tecnofloor T-3020 N). Mix using a low-speed electrical device, during the time necessary to obtain a colored mixture homogeneously. Add component B of Tecnofloor T-3020 N 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	$\pm 1.5\text{--}2 \text{ g/cm}^3 / \pm 1.1\text{--}1.2 \text{ g/cm}^3 / \pm 1.0 \text{ g/cm}^3 / \pm 1.0 \text{ g/cm}^3 \pm 0.1$
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.

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recommends that the reader make tests to determine the suitability of a product for a particular purpose prior to use.

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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.

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