

TRAFFIC SIGNALING PAINT 860

Indoor - Outdoor. Semi Matt.

TITAN



Product Code: 860

Description

Special paint for traffic signalling. High coverage and resistance to abrasion.

Technical Data

Product Type	Modified acrylic
Finish	Semi Matt
Colour (UNE EN ISO 11664-4)	White and colour range. The x and y coordinates are within the polygon defined in UNE 1871
Density (UNE EN ISO 2811-1)	1.23 - 1.41 Kg/l (depending on colour)
Coverage (UNE 48282)	7 - 10 m ² /l
Drying at 23°C 60 % RH (UNE 48301)	15 - 60 minutes
Recoat time at 23°C 60% RH (UNE 48283)	2 hours
Methods of Application	Brush, Roller, Air Spray gun and Airless. (The data quoted are only hints)
Thinning	Brush: 5 - 10%, Roller: 5 - 10%, Air Spray-Gun: 20 - 25%, Airless: 0 - 5% (only hints)
Nozzle Diameter	Spray-Gun: 2.5 - 3 mm, Airless: 0.021" - 0.028" (only hints)
Nozzle Pressure	Spray-Gun: 3 - 4 bar, Airless: 175 - 200 bar
Thinner	872 and 873 Thinner.
Equipment Cleaning	872 and 873 Thinner.
Application Temperature, RH<80%	+10 °C - +30°C
Flash Point (UNE EN ISO 3679)	26 °C
Volume Solids (UNE EN ISO 3233-3)	47 - 52 %
VOC (UNE EN ISO 11890-2)	2.004/42IIA (i) (600/500) Max. VOC 500 g/l
Pack sizes	20 l and 4 l

Variations in temperature, humidity, thickness, tinting or surface type, etc. may lead to changes in drying, in coverage or in other properties.

Directions for use

GENERAL REMARKS:

Carefully stir the product in the pack before and during application (particularly when using airless). The surfaces to be painted have to be clean, dry and in good condition.

Do not paint on sun-heated surfaces, because the quick solvent evaporation reduces the paint adhesion.

If required, Non-Slip Additive can be added to this paint.

BARE SURFACES:

Concrete: It has to be hard dry (28 days). Any rest of loose material has to be removed before applying the paint.

Stone: Thoroughly wash with fresh water. Allow drying and apply directly.

Asphalt: Directly apply, Good resistance to bleeding.

MAINTENANCE OF PREVIOUSLY COATED SURFACES IN GOOD CONDITION:

Wash with fresh water jet, lightly sand, remove sanding rests and apply the 860 Traffic Signaling Paint.

MAINTENANCE OF PREVIOUSLY COATED SURFACES IN POOR CONDITION:

Thoroughly remove old paint coats and proceed as for bare surfaces.

Precautions

Always read the pack label before use. For more information, please refer to the Safety Data Sheet.

Store in tightly closed containers protected from sources of heat and temperatures below 0°C. Shelf life: 36 months in original unopened packaging.

Waste management: Follow local legal regulations. Help to protect the environment, do not empty into drains, dispose of this material and its container at hazardous or special waste collection points. Calculate the amount of product you will need to avoid waste and extra costs. Collect the leftover material and keep it well stored for a new use.

Issue date: 2018-12

Any technical sheet is automatically cancelled by a subsequent sheet or five years after the issue date. We guarantee the quality of our products. However, we disclaim any liability in relation to factors other than the coating itself or in relation to an unsuitable use or application method. In case of doubt, please refer to our technical service before applying the products.



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