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Two component PUR Line Painting for sport surfaces

TETRAPUR 91

Product description

TETRAPUR 91 is a two component, solvent based, weathering resistant line paint.

Application

TETRAPUR 91 is two component, pigmented, mat, UV and weather resistant, line painting. In order to achieve the best results we recommend usage of TETRAPUR 91 between 10°C and 25°C.

Properties

- mat
- UV and weather resistant
- highly flexible
- abrasion resistant

Technical data

DENSITY	Comp. A Comp. B	at 23°C	~1,21 g/cm ³ ~1,06 g/cm ³
SOLID MASS CONTENT	Comp. A Comp. B		62% ± 2% 70% ± 2%
COLOUR			on demand
POT LIFE		at 23°C	2 h
CURING TIME		at 23°C	24 h
SUBSTRATE AND AMBIENT TEMPERATURE			10 – 25 °C
PERMISSIBLE RELATIVE HUMIDITY			40 - 75 %
PACK SIZE	Comp. A Comp. B		4,25 kg 0,75 kg
TYPE OF PACK	Comp. A Comp. B		steel bucket steel can
CONSUMPTION			0,2-0,3 kg/m ²



Product preparation

TETRAPUR 91 is delivered as ready to use two component system. BEFORE APPLICATION COMPONENT A OUGHT TO BE THOROUGHLY STIRRED by means of low speed mixer in order to obtain uniform consistency, then Component A is to be transferred to bigger container, Component B added and carefully mixed together (~4 min). The mixture is ready to apply on prepared substrate.

Mixing ratio:

TETRAPUR 91 Component A: 100 weight parts

TETRAPUR 91 Component B: 17 weight parts

Cleaning the tools

Re-usable tools should be cleaned immediately after work using suitable solvents (e.g. butyl acetate, ethyl acetate, xylene). Never use alcoholic solvents nor water.

Storage

Store in tightly closed, original containers at the temperature from 10°C to 25°C. The containers should be kept under dry conditions and protected from exposure to direct sunlight. Under these conditions the product has a shelf life of 12 months.

Safety precautions

TETRAPUR 91 is non-hazardous in its cured condition. Always use protective clothing, safety goggles and gloves. Avoid contact with eyes and skin. Do not breathe vapours. If contamination occurs rinse thoroughly irritated skin and eyes with water and consult with doctor. When handling do not eat, smoke and work with open fire. Handle in accordance with good occupational hygiene and safety practices advised by chemical industry with reference to reactive resins.

Disclaimer

The company BSG Sp. z o.o. guarantees the high quality of the delivered materials and takes full responsibility for any defects. However, the atmospheric conditions existing during the application, as well as the method of preparing the materials and their application, are beyond our control and therefore BSG does not take direct responsibility for the effect achieved by the installer on the construction site. All materials may be used only by trained and experienced contracting brigades - in accordance with the application recommendations set out in the Technical Sheet of the Surface and the authorization granted. All information and recommendations presented are based on our current knowledge and experience. Immediately before application, the user is obliged to check the condition of the substrate and weather conditions and quality of materials. In case of any doubts or unusual applications - consult the problem with our representatives. The above document becomes invalid with the publication of a new edition.

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