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Two component coloured bonding PUR thixotropic system

TETRAPUR 100T

Product description

TETRAPUR 100T is a two component coloured bonding PUR thixotropic solvent free binder.

Properties

- long pot life
- do not contain solvents
- for applications in good weather conditions

Application

TETRAPUR 100T is used as a two-component thixotropic binder for fixing the sheets of synthetic artificial grass in good weather conditions. In order to obtain the best results it is advised to use TETRAPUR 100T at the temperature range from 7°C to 30°C.

Technical data

DENSITY	Comp. A	at 23°C	~1,43 g/cm ³
	Comp. B		~1,06 g/cm ³
	Mix A+B		~1,41 g/cm ³
VISCOSITY	Comp. A	at 23°C	thixotropic
	Comp. B		200 ± 100 mPas
	Mix A+B		thixotropic
COLOUR			green
POT LIFE		at 23°C	60 min
SUBSTRATE AND AMBIENT TEMPERATURE			7 – 30 °C
PERMISSIBLE RELATIVE HUMIDITY			>40 %
CONSUMPTION			0,8 – 1,1 kg/m ² using the B11 squeegee
PACK SIZE	Comp. A		12,6 kg
	Comp. B		1,8 kg
TYPE OF PACK	Comp. A		bucket
	Comp. B		can

Product preparation

TETRAPUR 100T is a ready-to-use product. Before use, the component A must be thoroughly agitated.. Put component B to component A and mix thoroughly for ~3 minutes to obtain a homogenous suspension in the ratio:

TETRAPUR 100T Comp. A: 12,6kg (7 parts by weight)

TETRAPUR 100T Comp. B: 1,8kg (1 part by weight)



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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 100T 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 above-mentioned data base on our experience and believes and are in every respect without obligation; Also the data concerning the suitability of products and systems by their application in production. Due to the diversity of materials, substrates and different work conditions no guarantees of work results can be substantiated on the strength of any legal relation as well as the resulting from their advices or verbal consulting. This technical instruction can and should give advice noncommittally, therefore, no claims can be laid. Our data do not release the buyer / manufacturer from checking or proving the suitability of products or systems in order to apply them in production on their own account and scope e.g. by bedding the trial surfaces. Our verbal advice or in writing or by way of trials is tentatively. In other matters our conditions of sale, payment and delivery are in force. This issue of instruction replaces its all previous versions.

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