

TELHARD POX RAPID

Hardener for epoxy paints TELPOX

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Composition The product is solution of modified hardener on basis of adduct of modified polyamine and medium molecular epoxide resin in mixture of organic solvents.

Characteristics and use The product is determined for rapid hardening of epoxy paints TELPOX. The product is fully functional also at the temperature 0 °C and it is resistant to humidity during hardening. The hardener has excellent anticorrosive properties and it ensures good adhesive properties on problematic surfaces. Addition of the hardener TELHARD POX RAPID is various for individual types of paints and it is stated in respective subject standards of the products, including time of the mixture workability. Only such amount of the hardened mixture is prepared, which can be consumed during the pot life of hardened mixture.

Physical properties	Flow time	70 - 450 s / cup Ford Ø 4 mm
	Flash point	32 °C
	Density	940 – 980 kg/m ³

Emission limits	VOC: 0.36 kg/kg of hardener	TOC: 0.30 kg/kg of hardener
	This product is for professional use only. Not for DIY.	

Mixing ratio	Product	Weight mixing ratio (product : TELHARD POX RAPID)	Volume mixing ratio	Pot life of hardened mixture / 20 °C
	TELPOX P 100	100 : 7.5	9 : 1	1 h
	TELPOX P 100 S	100 : 7.5	10 : 1	1 h
	TELPOX P 110	100 : 2		1 h
	TELPOX P 120	100 : 6		2 h
	TELPOX P 170	100 : 15	4 : 1	1 h
	TELPOX S 200	100 : 11		2 h
	TELPOX T 300	100 : 11		2 h

Handling Read the instructions in the Safety Data Sheet before use and follow all safety instructions and regulations. The product contains organic solvents. Follow basic hygiene rules. Do not eat, drink or smoke while using this product. Avoid contact with eyes, skin or clothing. Wear protective gloves, eye protection, protective clothing. Ensure effective ventilation of the workplace.

Packing 0.75 kg; 1.9 kg

Storability The product keeps the product qualities 12 months from production date in original closed container. To store in dry storage at the temperature 5 to 25 °C. Flammable liquid II. hazard class.

Disposal of packing and waste Hand over the used, properly empty packing at the collection point of the packing waste. Dispose the packing with the product rest at the place determined by the town for disposal of hazardous waste or hand over to the person authorized for hazardous waste disposal. Further see the product safety data sheet.

These data are only for information and their accuracy is influenced by the properties of individual materials and unpredictable factors during application. The user is responsible for correct use of the product according to the direction for use and for correct application of painting system, i.e. he must always evaluate all conditions of application, which could influence final quality of the top treatment. Therefore we always recommend to the user to carry out the test for actual working conditions and type of surface applied. Above mentioned data are data, which influence individual working conditions and therefore they do not establish a legal claim. It is necessary to consult information outside the terms of this catalogue sheet with the producer.

The producer stipulates the right for the change in the catalogue sheets without previous notification.