

# TELHARD PUR 4

Hardener for polyurethane paints TELPUR

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**Composition** The product is solution of polyfunctional aliphatic isocyanurate based on Isophorone diisocyanate (IPDI) in organic solvents.

**Characteristics and use** The product is determined only for hardening of polyurethane paints TELPUR. Compared to the standard hardener TELHARD PUR, it offers a faster onset of film hardness. In some cases, it also causes an increase in gloss, so its use must first be tested for application. Addition of the hardener TELHARD PUR 4 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 treated during lifetime of the mixture.

<b>Physical properties</b>	Viscosity	850 ± 350 mPa.s / 23 °C
	Weight solids	ca 70 %
	Flash point	25 °C
	Density	1070 kg/m <sup>3</sup>

<b>Emission limits</b>	VOC: 0.30 kg/kg of hardener	TOC: 0.19 kg/kg of hardener
	This product is for professional use only. Not for DIY.	

**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.  
**As from 24 August 2023 adequate training is required before industrial or professional use.**

**Packing** 1 kg; 4 kg

**Storability** The product keeps the product qualities 24 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.