

UHU por

UHU por is a quick-drying contact adhesive, which was specially developed for the bonding of polystyrene foam (e.g. Styropor®).

Specification:	Appearance	slightly yellowish, clear
	Consistency	Medium viscosity
	Base	Synthetic rubber
	Viscosity [dPa·s]:	120 - 150
	Solvent:	Aliphatic solvent mixture
	Solid content [%]:	approx. 32
	Density [g/cm ³]:	0.79
	Flashpoint [°C]:	approx. -5
	Danger and Preparation Directives:	Highly flammable, irritant, dangerous to environment
	Danger symbol:	F, Xi, N
	Danger class (VbF):	A I

Properties:

UHU por provides a fast-setting, rubbery adhesive film with a long period of adhesion and a rapid setting capacity. The composition of its solvents is such that the structure of the polystyrene foam is not attacked. UHU por is therefore suitable for the bonding of hard foam materials to each other, and also to wood, wood materials, paper, cardboard, textiles, metals and numerous plastics. It is especially suitable for gluing photos also special papers coated with PE, PP, e.g. photographic paper.

The adhesive film is neutral (acid- and alkali-free), almost colourless and water-resistant.

Approximately 150-250 g/m² UHU por are required for surface bonds, depending on the quality of the surfaces.

Directions for use:

The surfaces for bonding must be clean, dry and free of oil and grease. The adhesive is normally applied to both surfaces. The period of adhesion depends on the quantity of adhesive applied and the absorption capacity of the material for bonding. Firm adhesion is obtained between 5 and 20 minutes after application. The correct moment for joining has been reached when the adhesive, gently touched with the fingertips, has become touch-dry (so-called finger test).

Cleaning:

The special UHU por dissolver or light petrol should be used for the removal of smeared adhesive and the cleaning of working tools (brushes etc.).

Precautions:

UHU por contains volatile, easily inflammable solvents, appropriate precautions should therefore be taken during working and storage.

Package sizes: Tube 40g, tin 220g, tin 570g, can 3,75kg



Technical Data Sheet

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Note:

This information is the result of carefully executed tests. This Technical Data Sheet has been prepared to the best of our knowledge to provide you with advice when gluing. We cannot be held responsible for the results or any damage suffered, as the variety of factors involved (type and combination of materials and working method) are beyond our control. Users have to carry out their own checks and trials. Liability can only be accepted for the consistently high quality of our product.