

UHU[®] HART

SPECIAL ADHESIVE FOR ASSEMBLING SMALL PARTS IN MODEL BUILDING

PRODUCT DESCRIPTION

Crystal clear, quick-setting special adhesive for assembling small parts in model building, handicraft and for general use at home. Particularly suitable for balsa wood and wooden materials. It sets a hard film, therefore it is also suitable to strengthen and reinforce weak areas and to stiffen surfaces of many types of material.

PACK SIZES

35 g, 125 g

FIELD OF APPLICATION

Suitable for balsa wood, wood based materials, metal and many types of plastic. For model building. Not suitable for Styrofoam[®], PE, PP, PA, POM, PTFE, silicone.

PROPERTIES

- Crystal clear
- For assembling small parts in model building, handicraft and for general use at home
- Particularly suitable for balsa wood and wooden materials
- Sets as a hard film suitable to reinforce weak areas

PREPARATION

Personal safety: The adhesive contains volatile, highly flammable solvents. Therefore, corresponding safety measures should be taken regarding processing and storage. When gluing ensure adequate ventilation.

Surface requirements: The surface must be dry, clean and free of dust and grease.

APPLICATION

Directions for use:

Apply a thin layer on one or both surfaces (it depends on the surface itself), then press immediately together the materials to be bonded.

Stains/residue: Remove fresh glue stains as soon as possible. Cured adhesive residue can only be removed mechanically.

TECHNICAL SPECIFICATIONS

Chemical base: Cellulose nitrate

Viscosity: approx. 80-110 mPa.s.

Density: approx. 0.94 g/cm³

Specifications: Appearance: Colourless, highly transparent solution

Consistency: Medium viscosity

Solvent: Mixture of low-boiling esters

Solid Content [%]: approx. 30

Flashpoint [°C]: -13

Danger class (VbF): A I

STORAGE CONDITIONS

Store in tightly closed packaging in a dry, cool and frost-free place.

PHYSIOLOGICAL PROPERTIES

The dried adhesive is inert, completely neutral and physiologically safe.

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.