

UHU ALLPLAST

POWERFUL UNIVERSAL ADHESIVE

UHU



reason, the adhesive should only be applied in small quantities on low caliper plastics.

Vlekken/resten: Adhesive residues and stains can be removed with acetone or thinner for nitrocellulose lacquer.

DROOGTIJDEN*

Eindsterkte: maximale eindsterkte wordt bereikt na ca. 12 hours

* Droogtijden kunnen variëren afhankelijk van o.a. ondergrond, opgebrachte hoeveelheid product, vochtgehalte en omgevingstemperatuur.

TECHNISCHE SPECIFICATIES

Basisgrondstof: acrylic ester/ PVC copolymer

Viscositeit: ca. 20-25 mPa.s

Dichtheid: ca. 0.9 g/cm³

FYSIOLOGISCHE EIGENSCHAPPEN

The dried adhesive is indifferent, neutral and physiologically safe.

PRODUCTOMSCHRIJVING

UHU allplast is a transparent, powerful universal adhesive for plastics, multi-purpose domestic applications, handicraft work, repairs and model building. The hard adhesive film remains transparent and is temperature resistant.

TOEPASSINGSGBIED

UHU allplast attains an excellent bond strength on numerous types of plastics such as polystyrene and high impact polystyrene types (ABS, SAN, SB, ASA), PVC hard.

Limited application on Plexiglas® (PMMA), Celluloid®, cellulose ester (CN, CAB), polycarbonate (PC).

Phenolic resins (Bakelite®), melamine resins (Resopal®), glass fibre reinforced polyester, polyurethane (PUR) and epoxide resins (EP) can be glued as well.

UHU allplast also glues materials such as wood, paper, cardboard, leather, metals, glass, ceramics. Niet geschikt voor polyamide (PA), acetal resin (POM) polyethylene (PE), polypropylene (PP), polytetrafluoroethylene (PTFE), silicones (Si) and Styropor®.

EIGENSCHAPPEN

UHU allplast forms a hard but flexible adhesive bond with a thermoplastic character. The adhesive bond is resistant in the temperature range from -30°C to approx. +90°C as well as against water, oil and alcohol.

VERWERKING

Gebruiksaanwijzing:

Depending on the specific requirement, one or both of the parts to be connected are spread with adhesive and joined together immediately. An initial bond strength is attained after 5 - 10 minutes. The high bond strength of UHU allplast on plastics is attained by slightly dissolving the surface of the plastic material. For this

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.