CREATIV STYROFOAM & CRAFT FOILS

COLOURLESS SPECIAL ADHESIVE WITH STRONG BOND

PRODUCT DESCRIPTION

UHU Creativ Styrofoam & Craft Foils with a special adhesive formula that does not corrode Styrofoam® surfaces or damage colour coatings on foils. Strong bond, colourless and low-odour. The adhesive to make decorations from polystyrene: flower wreaths, decorative boxes, models etc. Also for craftwork with foam such as Christmas decorations, window decorations, lanterns, utensils and much more.

FIELD OF APPLICATION

Glues Styrofoam® and craft sheets such as metal foil, aluminium foil, cellophane and pvc-foils. Also in combination with many other materials.

PROPERTIES

· Special formula
· Does not corrode Styrofoam®
· Strong bond
· Colourless
· Low-odour

PREPARATION

Surface Requirements: The areas to be glued must be dry and free of any dust or grease.

APPLICATION

Directions for use:

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). Press the parts together briefly and firmly. After assembling correction is no longer possible. The greater the pressure, the better the bonding result. The duration of the pressure is not essential for the strength of the bonding.
Stains/residue: Dissolver or light petrol should be used for the removal of smeared adhesive and the cleaning of working tools (brushes etc.).

TECHNICAL SPECIFICATIONS

Bonding technique:	2-Sided application
Chemical base:	Styrene-butadiene rubber (SBR)
Colour:	Transparent (yellowish)
Colour after curing/drying:	Transparent
Consistency:	Medium viscosity
Density approx.:	0.79 g/cm³
Drying/Curing time approx.*:	5-10 minutes
Elasticity:	Good
Final bond strength after:	72 hours
Minimum temperature resistance:	-30 °C
Maximum temperature resistance:	70 °C
Moisture resistance:	Good
Solid matter approx.:	33 %
Solvent:	Aliphatic solvent mixture
Viscosity:	Liquid
Viscosity approx.:	13000 mPa·s
Water resistance:	Good

* Curing time may vary depending on a.o. surface, product quantity used, humidity level and ambient temperature.

PACK SIZES

tube: 33ml on blistercard

STORAGE CONDITIONS

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

Our advice is based on extensive research and practical experience. However, in view of the large variety of materials and the conditions under which our products are applied, we assume no responsibility for the results obtained and/or any damage caused by the use of the product. Nevertheless, our Service Department is always at your disposal for any advice needed.