

STIC RENATURE

GLUE STICK WITH A CONTAINER MADE OF 58% PLANT-BASED RAW MATERIALS

UHU


(calculated by denkstatt / Vienna, April 2013)

PREPARATION

Surface requirements: Materials to be glued must be clean, dry and free from dust and grease. One of both surfaces must be absorbent.

APPLICATION

Directions for use:

UHU stic ReNATURE is applied with light pressure onto the materials to be glued. The parts are put together immediately after applying the glue.

Stains/residue: UHU stic ReNATURE can be easily washed out with cold water.

CURE TIMES

Dry/Cure time: approx. The initial bonding speed depends on the applied amount of glue and the absorbency of the materials to be glued. On standard quality writing paper full bonding strength is reached after 30-60 seconds (paper tears). Materials with low absorbency require a longer drying time.

Full bond strength: Full bond strength after approx. 30-60 seconds (fully stressable).

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

PRODUCT DESCRIPTION

Glue stick "Made in Germany" with a container made from 58% plant-based raw materials. Reduces CO₂ emissions* and lowers the consumption of fossil raw materials* while being fully recyclable. With a unique screw cap that prevents glue from drying out. The glue formula consists of 98% natural ingredients (including water) and is solvent free. Glues strong, fast and durable, glides smoothly, is highly efficient and of course cold washable.

*compared to the standard UHU stic averaged above the total lifecycle (calculated by denkstatt / Vienna, April 2013)

FIELD OF APPLICATION

Suitable for glueing paper, cardboard, photos, Styrofoam® (expanded polystyrene), labels, textiles, etc. Ideal for use at home, office, school and Kindergarten

PROPERTIES

- Container from 58% plant-based raw materials
- Reduced CO₂-emissions* (reduced carbon footprint)
- Lower consumption of fossil raw materials*
- 100% recyclable
- Unique screw cap that prevents glue from drying out
- Glue formula with 98% natural ingredients (including water)
- Without solvents
- Glues fast, strong and durable
- Cold washable

* compared to the standard UHU stic averaged above the total lifecycle

TECHNICAL SPECIFICATIONS

Appearance: white to slightly yellow wax-like mass

Chemical base: modified starch

Consistency: Solid, but easy to apply

Solvent: Water

Density: approx. 1,14 g/cm³

pH-value: approx. 10.4 – 10.8

TEST CONDITIONS / EXECUTION

Tested and certified by TÜV Süd (glueing performance, user-friendliness and the overall quality of the product)

STORAGE CONDITIONS

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

PHYSIOLOGICAL PROPERTIES

UHU stic ReNATURE is physiologically safe.

PACK SIZES

glue stick: 8.2g, 21g, 40g

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.