

# UHU® SHOE AND LEATHER

## FAST SPECIAL ADHESIVE FOR BONDING LEATHER AND RUBBER



### PRODUCT DESCRIPTION

Fast shoe repair adhesive for bonding leather and rubber, also in combination with metal, textiles and synthetic materials. Bonding remains flexible and balances material tension. High water and temperature resistant.

### FIELD OF APPLICATION

Suitable for leather, rubber, flexible foam, fabrics, felt, cork. Ideal for repairing worn down soles, heels and holes in sides and upper parts of almost all kinds of shoes and boots - also for belts. Not suitable for Styrofoam®, soft PVC, polyethylene and polypropylene.

### PROPERTIES

- Fast bonding and flexible repair adhesive
- For bonding leather and rubber, also in combination with other materials
- Bonding remains flexible: balance of material tension
- High water and temperature resistant

### PREPARATION

**Working conditions:** approx. +15°C and +30°C

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

### APPLICATION

#### Directions for use:

Apply a thin and even coat to both parts of the assembly - porous materials possibly several times. Let dry. Once dry to the touch (within approx. 10 minutes), press the parts together briefly and firmly. After assembling correction is no longer possible.

**Stains/residue:** Remaining adhesive can be removed and equipment cleaned using methyl ethyl ketone (MEK), ethyl acetate or nitro thinners.

#### Advice: Dilution:

If necessary, UHU shoe & leather can be diluted. Suitable products for this are UHU glue remover, nitro thinners and butyl acetate. Not more than 10% should be added, otherwise the adhesive properties of the product will be altered.

**Points of attention:** It contains volatile, highly flammable solvents; precautions are therefore necessary during use and storage. Ensure proper ventilation when using over large areas.

### TECHNICAL PROPERTIES

**Water resistance:** Very good

**Temperature resistance:** -20°C to +125°C

**UV resistance:** Very good

**Chemicals resistance:** alcohol, diluted acids and alkalis

### TECHNICAL SPECIFICATIONS

**Appearance:** yellowish, cloudy

**Chemical base:** Polychloroprene rubber

**Consistency:** Liquid

**Viscosity:** approx. 45 mPa.s.

**Solid matter:** approx. 25 %

**Density:** approx. 0.88 g/cm<sup>3</sup>

**Specifications:** Flame point [°C]: approx. -4

Solvent: blend of esters, aromatic compounds and aliphatic solvents

Danger class (VbF): A 1

Quantity used, depending on application and type of surface: approx. 200-300 g/m<sup>2</sup>

### STORAGE CONDITIONS

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

### PACK SIZES

30 g