

Product Information

HELADUR

Contact adhesive free of chlorinated hydrocarbon and aromates

Uses: One component, long lasting elastic bonding of rubber, metal, fabrics, neoprene, leather, wood and similar materials together and one to another

Specifications:

Base:	polychloroprene
Colour:	yellow-brown
Spissitude:	0,93 g/cm ³
Viscosity:	appr. 2400 mPa s
Diluent/Cleaner:	Lösit Dur, Lösit H20
Application:	brush, spatula
Yield:	approx. 250 g/m ² per coat
Ventilation time:	5 - 10 min
Contact bonding time:	appr. 15 min
Final strength:	after appr. 24 h
Solvent:	ethyl acetate, cyclohexane
Hazardous material designation:	F, Xn, N
Shelf life:	minimum of 12 months
Storage requirements:	dry, cool, free of frost, in closed buckets

Preparation: The surfaces of the parts to be bonded must be clean, dry, and free from dust or parting agent. Slight roughening of the surfaces will generally improve adhesive strength.

Application: Stir adhesive well prior to use, then apply it sparingly though completely to either surface to be bonded. Allow both sides to surface-dry until the adhesive is no longer ropy but still feeling sticky. If the coating has dried up completely, another coating will need to be applied.

Press the parts to be bonded accurately against each other by exercising a short-time high effort. Later corrections will not be possible. For perfect bonding, the temperature of ground, room and adhesive should not be less than +15 °C. Remove impurities and remnants of the adhesive immediately and carefully by means of solvent/thinner Lösit Dur or Lösit H20 from Unitec Helmsdorf GmbH. Aerate workrooms well during processing time.

Danger notices and safety recommendations:

HELADUR contains ethyl acetate and cyclohexane and is highly inflammable.

Keep clear of any ignition sources, do not smoke when using product, avoid eye contact, do not allow product to enter drains, ensure prevention of electrostatic charging.

To our knowledge the glue poses no health risk once the solvent has completely evaporated.

Disposal:

Allow emptied buckets to dry out. Remove with other building site rubbish or recycle with scrap metal. Buckets containing liquid residual content to be disposed of as hazardous waste.

Buckets: 300g and 700g tins, 4,5kg and 25kg hobbocks

Important notice: This product information sheet is the result of extensive research and engineering experience. All information is given to the best of our knowledge. The information contained herein does not constitute a product promise and does not exempt the user from carrying out his own tests prior to applying the product for his special uses. The advice contained in this product information is given without the manufacturer accepting any liability for damages or legal claims of any kind. All information is subject to changes through technical innovation.

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