



Ersätter:

Datum: 2014-11-24

Universal Kraft 2918

Solvent based transparent universal adhesive for bonding of almost all materials. Especially intended for gluing PVC flooring materials to flooring wells of ABS and also for montage of PVC floorings up the wall, external corners, skirting's and rubber nosing's.

Good adhesion to wood, porcelain, glass, ceramics, leather, metal, cork, soft PVC-materials, paper etc.

- **High initial strength**
- **Adheres directly**
- **Especially good adhesion to softened PVC**
- **Good choice when bonding between two tight materials**
- **A tough plasticizer and water resistant contact adhesive.**
- **Very good long term performance**

TECHNICAL DATA

Basis: Based on Polyurethane elastomer in solvent mixture.

Solvent: Acetone

Consistency: Low viscous

Density: Approx. 910 kg/m³

Dry solids: Approx. 18 %

Appearance: Transparent, uncoloured

Service temperature: -30°C to +75°C

Flash point: <0°C

APPLICATION DATA

Application temperature: +5°C - +25°C.

Tools: Trowel or brush

Drying time: Normally 10-20 minutes depending on temperature, substrate and thickness of adhesive layer.

Assembly time: Up to approximately 60 minutes. In case of longer waiting reactivate with a hot air fan.

Storage life: At least one year in closed packages. Should not be stored below +10°C and above +25°C. If the adhesive is exposed to freezing temperatures it can be frozen and separated. Then it needs to warm up to room temperature and stir thoroughly.

CHEMICAL RESISTANCE

Very good to water and plasticizer is resistant to sporadic contact with oil, petrol and grease.

Avoid contact with plasticised materials: glue line will

soften after some time.

SURFACE PREPARATION

Joint interface must be clean, dry and free from oils, loose aggregates, laitance, release agents, waterproofing and other contaminants. Clean with Acetone if necessary.

On painted or lacquered surfaces pre-tests are recommended as some types will be dissolved or swelled by the solvents, while others will be unaffected.

DIRECTIONS FOR USE

For non-porous surfaces apply adhesives to both sides and allow drying until the surfaces are touch dry, approximately 10 minutes. Then press together the two surfaces using the highest possible pressure for a few seconds.

After drying it is possible to assemble the parts in approximately 20 minutes.

In case of longer waiting time reactivate with a hot air fan. The fitting must be done with precision as no adjustment is possible after bonding.

If one or both materials are porous it is generally sufficient to apply adhesive to one surface only. Then press together immediately when the adhesive is still wet and keep together for some minutes.

The final bond strength is achieved after 1-2days

LIMITATIONS

"Greasy" plastics like polyethylene, polypropylene and Teflon cannot be glued.



The product is not suitable for polystyrene foam as "Frigolit" because of solvent attack.

HANDLING AND CLEANING INSTRUCTIONS

When working with adhesive, cleanliness must be observed. Therefore always work carefully and systematically in order to avoid unnecessary spillage.

Clean tools and dried adhesive spots with acetone, Casco Limtvätt or Casco Contact Adhesive Thinner.

Dried adhesives have to be removed mechanically.

On skin, uncured adhesive is wiped off with a rag, then wash with soap and water.

Keep out of reach of children.

Do not empty into drains.

ENVIRONMENTAL ASPECTS

For additional health and safety information consult the Safety Data Sheet.

Our information is based on laboratory tests and practical experience and may, as such, be considered a guide in connection with choice of product and working method. As the user's working conditions are beyond our control, we do not assume any responsibility for the results. Our responsibility covers exclusively personal injury or damage to property which actually have been proved subsequent to faults and defects in one of the products manufactured by us.

Certifierad enligt:



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