

Sika-Trocal® Welding Agent

Product Description

Mixture of very high volatile solvents

Uses

Cold welding of Sika-Trocal® PVC roof waterproofing membranes

Characteristics / Advantages

- Dissolves PVC
- Evaporates quickly
- Highly flammable

Product Data

Form

Consistency

liquid

Colour

transparent

Packaging

Tin: 1.0 l, 5.0 l
Packing unit: Carton of 12 x 1.0 l = 12.0 l
Carton of 2 x 5.0 l = 10.0 l

Storage

Storage Conditions

Store cool and dry in originally sealed container protected from direct sunshine. The product is highly flammable: Safety regulations regarding storage and handling of dangerous goods, must be observed.

Shelf-Life

24 months from date of production if stored properly in original, unopened and undamaged sealed container. Expiry date on container.

Technical Data

Chemical Basis

Mixture of high volatile solvents

Density

0.89 kg/l

Construction



System Information

Processing Requirements / Limits

Ambient Temperature At least +5 °C

Substrate Temperature At least +5 °C

Limits Not compatible to polystyrene (EPS) thermal insulation boards. Dissolves thermoplastic not resistant to solvents (e.g. polystyrene, polycarbonate, acrylics)

Processing

Application Guideline According to valid installation instructions for Sika-Trocal® roofing membranes.

Application Method By a flat brush or minjet and polybottle

Notes of Application / Limits Sika-Trocal® Welding Agent can not be used on freezing cold, humid or wet surface. Use solvent resistant gloves and eye protection glasses during application. The least amount of welding agent attacks thermoplastic surface. Sika-Trocal® Welding Agent contains very high volatile and flammable solvents. Application in closed rooms is allowed only with sufficient room ventilation. Smoking and open fire are not permitted.

Value Base All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

Local Restrictions Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

Health and Safety Information For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

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