

# Technical Data Sheet

## RENOLIT ALKORPLUS 81025

### THF Solvent



#### RENOLIT ALKORPLUS THF Solvent – Type 81025-001

##### Application:

RENOLIT ALKORPLUS THF (Tetrahydrofuran) solvent is usually used to achieve the correct viscosity of **Liquid PVC or Seam Sealer**. These products leave the factory with the correct viscosity but, as they are manufactured based on volatile solvents (THF and MEK), their viscosity increases with time. To decrease it, a small amount of THF is added to the polyethylene bottle that contains the sealant.

It is also used in the cleaning of PVC accessories (plumbing, piping, etc.), prior to the application of the specific glue for PVC.

##### Technical Data:

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|---------------------|---|
| ➤ Base:             | <b>Tetrahydrofuran</b>                                      |
| ➤ Colour:           | Transparent   |
| ➤ Viscosity:        | Approx. 0,6 mPa·s   |
| ➤ Specific density: | 0.889 +/- 0.01 g/cm <sup>3</sup>                            |
| ➤ Flash point:      | -17.2°C < 21°C (Highly flammable liquid and vapours)        |
| ➤ Toxicity:         | Causes severe irritation to the eyes and respiratory system |

##### Packaging:

1-litre bottles (in cardboard boxes of 6 bottles)

##### Consumption:

Consumption depends directly on the previous conditions of the sealant, the particular nature of the work, and the environmental conditions.

##### Caution:

Highly flammable liquid and vapours. Causes severe irritation to the eyes. May cause drowsiness or dizziness. Read the label and safety data sheet before use. Keep away from heat, sparks, open flames and hot surfaces. Do not smoke near the product. Avoid breathing in vapours. **IN EVENT OF CONTACT WITH THE EYES:** Rinse carefully with water for several minutes. Remove contact lenses, if applicable and easy to do so. Continue to rinse. Do not release into the environment.

##### Shelf life:

Unopened: 3 years. Opened: 1 year.

##### For more information:

Read MSDS.