

Technical Data Sheet

KRONES colfix S 4039

Cold Glue Adhesive

Product description and application

Ice water stabile synthetic labelling adhesive for returnable bottles.

Technical product data

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|------------------------|---------------------------|
| Adhesive type | Synthetic Based Cold Glue |
| Viscosity | approx. 80,000 mPa.s |
| pH value | approx. 8.0 |
| Density | 1.10 g/cm ³ |
| Solids content | 39 % |
| Colour | beige |
| Returnable | yes |
| Supplied in / as | 30 kg hobbock |
| Processing temperature | 25 – 30 °C |

Storage and shelf life

Can be stored up to 12 months in sealed original containers at temperatures not exceeding +30 °C or below +10 °C.

Material safety data sheets

The current material safety data sheets are available for you to download from our website:
www.kic-krones.com/en/downloads.php

You are also welcome to request them by e-mail to kic@kic-krones.com.

Labelling

Please refer to the corresponding material safety data sheet for details on:

- Hazardous goods labelling (section 2)
- Transport regulations (section 14)
- Safety regulations (section 4-8)

Application notes

In pump operation, the glue should be processed within 24 hours. The amount of glue for pumping should be reduced for smaller label sizes. Attempting to reduce the viscosity by mixing in water will affect the adhesive properties and is therefore not recommended by KIC Krones. The glue pump, pallets and glue roller must always be thoroughly cleaned between tests with different types of adhesive.

Important: The FIFO principle must be applied!
Please process goods with **the shortest shelf life first!**

Cleaning

Machine parts can be placed in water at up to 40 °C or cleaned with KRONES colclean WET 1.

Exclusion of liability

To the best of our knowledge, the information reflects today's know-how and experience of the Krones Group and does not include any guarantee of features, nor does it guarantee the suitability of the product for specific purposes. Legal liability cannot be deduced from information provided or from oral consultation. This product information is not subject to the updating service. However, the product information does not include any guarantee of product features, nor does it guarantee the suitability of the product for specific purposes. It does not release the user from testing the selected product beforehand in own tests. It is mandatory to carry out a test run and an inspection of the features before the products are used.

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