

Technical Data Sheet

KRONES colfix S 4036

Cold Glue Adhesive

Product description and application

KRONES colfix S 4036 is an all-round, fully synthetic adhesive for glass bottle labelling and shows also some hours of ice water stability. S 4036 can be washed off in standard caustic and is therefore also used for returnable bottle.

Technical product data

Adhesive type	Synthetic Based Cold Glue
Viscosity	approx. 80,000 mPa.s
pH value	approx. 8.0
Density	1.05 g/cm ³
Solids content	39 %
Colour	beige
Returnable	yes
Supplied in / as	30 kg hobbock / 1000 kg container
Processing temperature	26 – 32 °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 adhesives.

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. It is mandatory to carry out a test run and an inspection of the features before the products are used.

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