

Cost-effective and good for the environment. Wet glue by Türmerleim.

Do something to reduce your carbon footprint.



* Many people buy beverages in reusable glass or PET bottles. This plays a key part in the protection of our climate and is good for the environment. Unlike disposable bottles, reusable bottles are refilled again and again, thus reducing your carbon footprint unlike disposable bottles.

Adhesives in the reusable sector

Wet glue is primarily used to label glass and plastic containers with paper labels in the beverage industry.

When bottles are used in the reusable sector the adhesive must be alkaline-soluble. Only then can a smooth process in the bottle cleaning machine, and thus efficient implementation of environmentally friendly reusable processes, be guaranteed.



Perfect labelling finish thanks to in-house development department and ultra-modern production methods.

Sustainable products by Türmerleim for modern reusable systems

Türmerleim meets the high demands of the beverage industry among others with products from the Türmerleim KE series. These products are synthetic based or part-synthetic based. They are characterised by a low consumption rate, thus playing a part in the sustainable handling of our resources. Furthermore significant benefits are reaped in logistics and storage thanks to their long shelf-life (9–12 months depending on product).



High-performance wet glue by Türmerleim ensures smoothrunning processes.

Demanding requirements

In addition to the adhesive's high level of alkaline solubility, bottling operations have many different requirements from the adhesive such as

- smooth automation process
- excellent wet adhesive strength
- high cost-effectiveness
- specific requirements such as high resistance to ice and condensation water
- vegan composition

All these properties must be brought into harmony with each other. This is one of the main challenges faced when formulating adhesives.

türmerleim KE 500 Vegan

- ✓ resistant to water condensation
- ✓ vegan
- ✓ lower rate of consumption

türmerleim KE 57 WR-X Ice resistance

- ✓ resistant to ice water
- ✓ resistant to water condensation
- ✓ high wet adhesive strength



In use worldwide



Talk to Josef Karl

Your Türmerleim expert in wet glue for reusable systems

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