

## FOOD-GRADE SILICONE ACETATE

### Tried-and-tested product features

- Meets the requirements of NSF/ANSI Standard 61
- Sensor testing for food  
Tested by Stegmann Laboratory
- Can be used in food handling and processing operations  
Tested by ISEGA-Forschungs- und Untersuchungsgesellschaft mbH Aschaffenburg (Germany)
- In aquarium construction
- Can be used in the drinking water sector  
KTW test (contact of drinking water with non-metallic materials) by The Ruhr District Institute of Hygiene in Gelsenkirchen (Germany)
- In the drinking water sector  
DVGW Worksheet W 270 – Hygiene Institute of the Ruhr Region, Gelsenkirchen
- Resistant to micro-organisms
- In cleanrooms

### Broad adhesive range

- Adhesion to a range of substrates present in the food processing sector
- Also adheres to artificial stone

### High degree of safety

10-year guarantee\* regarding resistance to weathering, UV and ageing, and regarding colour fastness

### High degree of resistance to chemicals

### Good smoothing properties

### Building material class B2 in accordance with DIN 4102

### Notice

Due to the large number of existing paint systems, you should conduct your own tests to check compatibility with paint. Risk of yellowing on contact with white alkyd resin paints cannot be excluded. Not suitable for non-ferrous metals and metals without corrosion protection. Food-grade silicone acetate is not suitable for bonding or filling cavities.

Due to various colour definitions, we recommend using the colour chart, art. no. 0891 212, to ensure precise colour-matching.

\*This 10-year warranty applies exclusively to product properties relating to weathering, UV and ageing resistance and colour fastness. Functionality cannot be guaranteed as this is dependent on proper application.



<STEFREF A="AT\_PictureCaption" AR="ASSET\_ProofOfPerformance" O="CL01\_3010140603" OT="Product" TO="41683" TOT="Asset" VC="1401\_en" VO="1406080" W="Main" />

**Special, high-quality sealant for sealing in food processing and drinking water sector, as well as for aquarium construction**

### Application area

- For sealing joints that come into contact with drinking water or food, e.g. in commercial kitchens, butcher's shops, breweries, sales counters and walk-in refrigerators
- Without primer: Enamels, tiles, glass, anodised aluminium, stainless steel and artificial stone
- With primer: Aluminium (bare, powder-coated), chrome, hard PVC, wood (bare, painted and glazed)

### Suitable for aquarium construction

The right dimensioning (whether it's an adhesive bond or a double joint) depends on the type of glass elements used. When executing a double joint, the joint width should be at least 5 mm. A permanent adhesive bond can only be ensured after thoroughly cleaning the glass. For aquariums with a maximum filling volume of 1350 litres.

Please observe the „General Notes on Application for Sealants“ overview sheet.