

SVELON® 596

TPE Sealing Compound for Aluminium Closures

End uses

Filling goods	Mineral water, Carbonated soft drinks
Filling Conditions	Cold Fill

Comments

In applications with ozone treatment of the beverage, please contact ACTEGA DS beforehand.
 Due to its excellent organoleptic characteristics, we recommend this product especially for use on mineral water.
 This product is available with white and without pigmentation.
 The finished caps should be stored in a cool (max. 40°C) and dry place and be protected from light and odours. They should be used according to the "FIRST IN - FIRST OUT" (FIFO) system.
 We recommend to confirm the suitability for the various applications through own tests and pack tests.
 ACTEGA DS is at your disposal for any questions.

Processing parameters

Please refer to our process recommendation sheets.

Physical data

Shore Hardness D	ca. 33	ASTM D 2240-05, 5 sec
Melt Flow Index	ca. 43 dg/min	ISO 1133:2005, 5 kg, 190°C
Specific gravity	ca. 0,92 g / cm ³	based on ASTM D 792-98

Storage & Packaging

Storage conditions	Store away from direct sunlight, heat of more than 40°C, humidity, and odours The material should be used according to the „FIRST IN – FIRST OUT“ (FIFO) system
Shelf life	12 months under the above mentioned conditions
Packaging	500 kg cardboard bins

Regulatory information

Please refer to our Declaration of Compliance

Recommendations, suggestions or statements made in this bulletin are to the best of our knowledge accurate and must not be regarded as amounting to a legal warranty or as involving any liability on our part. They must be read in conjunction with and subject to our General Conditions of Sale which apply to all goods supplied by us. We retain the right to make small changes in the specification due to improvements or changes in production methods.

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