



TEGOGLAS® 702 for the cold-end coating of glass containers

Product data

Active ingredient modified polyethylene
 Solid material content approx. 22 %
 Specific weight 1.0 g/cm³ (20 °C)
 Form dispersion
 Color cream-colored
 pH approx. 9

Properties

By coating with TEGOGLAS® 702, the following results can be achieved:

- excellent dry scratch resistance
- high level of surface smoothness
- excellent surface protection during transportation
- reduced glass breakage during transportation and filling

The basis for optimum performance of the cold-end coating is a hot-end coating with a minimum tin oxide layer thickness of 20 ctu.

Areas of use

TEGOGLAS® 702 is used as a cold-end coating agent on the following types of ware:

- one-way-, beer- and other beverage bottles
- food containers
- flacon age
- pharmaceutical glass
- liquor bottles
- perfume bottles

Application

TEGOGLAS® 702 is diluted in water and applied at the cold-end using a suitable spray system. If applied correctly, the resultant coating is virtually invisible. A dilution ratio of 1 : 100 is usually recommended, but this can be varied between 0.5 : 100 and 2 : 100 to optimize spray conditions. For the preparation of cold-end solutions we recommend the use of the TEGOGLAS® automatic dosing unit.

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