

Thermal treatment specification for metal caps type “Twist off” for pasteurization

Raw materials

Tinplate /ETP,TFS/	- EN 10202
External coating	- Mod. polyester
Internal coating	- Adhesive lacquer
Sealing	- Compound as per directive 19/2007/EC, 2011/10/EC. for migration

Materials used for production of caps complies with the following requirements:

- Directive 94/62/EC of heavy metals content.
- Regulation/EC/ №1935/2004,
- The raw polymers do not contain phthalates and fixed for this to come into contact with food.

Instructions

-
- Compound for sterilization appropriate for thermic treatment up to 100 oC
 - Capping machine for twist off caps, equipped with steamer
 - Temperature maximum up to 100 oC
 - Counter pressure up to 0.0 atm.
 - Steamer injection – 0,4 – 0,5 mPa
 - Empty space into the jar- 6 to 8% of nominal volume
 - Closing torque- 250 N/cm2

Packaging

Dimensions of the box	- 390 x 390 x 380 mm.
Material of the box	- five layer corrugated card board
Plastic bag	- polythene
Scotch tape	- 70,0 mm.
Description	- label
Pallet	- 800 x1 200 mm. - 30 /36 boxes

Storage

Caps shall be kept in ventilated areas without access to direct sunlight, moisture and presence of extraneous odors for a period of 5 years from the date of manufacture.

GUDEX SA GUARANTEES THE HIGH QUALITY OF CLOSING ONLY IF THE TECHNOLOGICAL INSTRUCTIONS FOR WORKING WITH TWIST OFF CAPS ARE KEPT!

