

## FICHE TECHNIQUE TECHNICAL DATA FICHA TECNICA

## CAPSULES EURO TWIST 110 RTS v2.0

Codes:

Groupe: 110 RTS autre: ET110GL

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DEFINITION	6-lugs cap for vacuum sealing on threaded ring with the following designation: GME 20 – 12 (GPI 2070)		
PROFILED PANEL	Narrow- smooth wall - panel without safety button / RTS		
SIZES	Please refer to drawing 110RTS at the bottom of the page		
METAL	Category: tin steel Thickness: 0.20 mm Tinning: 2.8/2.8 g/m²  All the metal characteristics comply to the European standard EN 10202.		
COMPOUND	Various type of white pigmented PVC based plastisol compounds are provided depending on the post capping conditions. All our compounds are phthalate free and approved for food contact.  Type 1 Regular Compound- required for general use, filling and/or pasteurizing below 100 C.  Type 2 Retort Compound- required for products needing post capping treatments at temperatures above 100 C to 130 C (retort, sterilization, autoclave)  Special conditions Type 3 compounds for small capacity jars with a high percentage of oil in the product. Must be reviewed with our customer technical service.		
INTERIOR PROTECTION	For non aggressive products: 1 layer of white organosol lacquer  For aggressive products: 1 layer of base coat + 1 layer of white organosol lacquer (BBF)  Sulfurous products: same protection as that of aggressive products with a total compound lining of the cap interior (full compound)		
PROTECTION AND EXTERIOR DECORATION	Clear varnish, gold or white + finish neutral lacquer. Customizable printing according to the customer's specification (please contact us in this latter case).		
DECLARATION OF CONFORMANCE	We declare that all the caps we manufacture are designed for food contact. All materials used for production are compliant with the European and US legislations (FDA).		
PACKAGING	Average weight of a cap: 28.16 g   Gross average weight of a carton: 8.70 kg   Number of caps/carton: 270 (in plastic bags)   Europe pallet: 800 x 1 200 x 2140mm under shrink wrapping   Number of cartons / pallet   Number of caps / pallet   Number of		
(weights are given with ± 10%)			Gross average weight of one pallet
	30	8 100	284 kg
STORAGE CONDITIONS AND Best Before Date	Special packaging for North America: 45 cartons/12150 caps/918 Lbs. 48"x48" pallets.  Caps cartons have to be stored in places where the temperature ranges from 5°C to 35°C without any sudden variation. The Best before Date lasts two years from the manufacturing date mentioned on the carton.		
USE CONDITIONS	Please refer to Caps user guide of t	the Massilly group regarding cap	s and their relevant use.
DRAWING  110RTS  Min Max  Plastisol height  0.032 0.061  plug fit  4.171 4.200  cap height  0.608 0.644  height under lugs « s »	16.35 mm [0.644"] maxi 14.40 mm [0.567"] min  14.40 mm [0.567"] min		mm [Ø4.468"] maxi [Ø4.301"] mini 34.171"] mini