

PRODUCT TECHNICAL DATA SHEET

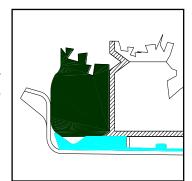
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TDS-TC29-04

29mm Crown FERYL MERCURE

General features

Tin plated Steel 29 mm special crown cork for Champagne with moulded plastic PVCfree liner. Suitable for use on 29mm champenoise glass finish (NF H 35-029).





Skirt - Technical Data

Closure decoration:	According to customer requirements and/or artworks
Number of corrugations:	22
Shell metal:	Tin Plate special for Champagne EN 10202 compliant.
Metal Thickness:	0.235 ± 0.020 mm
Crown external diameter :	35.40 ± 0.30 mm
Crown internal diameter :	29.50 ± 0.20 mm
Crown height:	6.75 ± 0.15 mm

Liner information

Plastic compound Type:	Plastic compound free of PVC made by low density polyethylene (LDPE) and rubbers
Liner Profile:	Profile P103
Liner Weight :	415 ± 15 mg

Lab performances and others

Permeability:	High
Permeability: CO ₂ loss	0,60 cm ³ /24h (origin LNE : Issue «Le Vigneron Champenois» May 2014
Permeability: O ₂ ingress	1,2 mg/L/an (origin CIVC : December 2017)
Internal pressure retention:	>10 bar (Lab Mechanical Test)
Crimping diameter:	31.5 ÷ 31.6 mm using control finish, reduce 0.3 mm whit control on 4 teeth
Application/performances :	The application, and the related performance of the closure, has to be verified on a case by case basis, as the capping is a function of both the bottle design and the specific closing equipment used. Please consult your Pelliconi contact if in doubt.
Strage :	The crowns should be stored in a clean, well ventilated, dry place, avoiding direct sunlight, high temperatures, and exposure to volatile contaminants, and must not be stacked. All PELLICONI products are 94/62CE compliant.
Standard Packaging :	Carton Box with 7.500 crowns, 7 boxes for layer, 5 layers for pallet. For total amount of 262.500 crowns for pallet. Other packaging solutions available

