



PDS Product Data Sheet

Closure Specification for Plasti Twist® 38VEF

1. CLOSURE INFORMATION	
Closure description and application	Plasti Twist 38VEF closure for Hotfill and Cold Fill application
Closure size , type and serrations	38 mm , 2 threads with 128 serrations including 2 pull up marks
Shell resin	Co-polymer Polypropylene. Shell not in direct food contact
Liner	TPE Thermo Plastic Elastomer, in direct food contact.
Cap Colours	All colours can be matched on request against PMS colour number or a colour sample
Cap printing on top panel and laser UTC printing	Max 4-color top panel printing in a 31 mm diameter area on the top panel UTC , Under The Cap laser coding available
Top Panel embossing	Top panel embossing according customer artwork
Material & Food Approval	All used materials are approved for food contact and follow the respective regulation. Generic white colour cap certification available. SWC issues specific certification per cap material number after techno - commercial agreement
Tamper evident band design	J-type, slitted , drop down design
Cap Sealing	Compression moulded flat seal type. TPE Liner in contact with foodstuff
Closure weight	Mono material cap: 4,0 gr ± 0,1 gr

2. PERFORMANCE PARAMETERS	
Finish compatibility	Compatible with 2 thread neck finish drawing SWC 200.001.F.01
Torque values	Application torque: 170 - 280 Ncm (15 - 25 inch lbf) depending on top load and required opening torque
	Opening torque: 110 – 280 Ncm (10 – 25 inch lbf)
Application equipment	Rotary capper, preferably pick and place. Head rotation typical 110-150 rpm. Customised chucks can be supplied by SWC
Vacuum / Pressure holding ability	Cap is designed for Hot fill applications. Bottles can be vacuum or pressurized in case of use of N2 pressurisation / headspace treatment.

3. SUPPLIER INFORMATION	
Closure supplier and affiliation	Silgan White Cap - Niepolomice, Poland , part of Silgan Group www.silganwhitecap.com www.silgan.com

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