



# NEWCORK® 42x22 DATA SHEET

Article reference: 29422201 Newcork 42x22 BG

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## TECHNICAL SPECIFICATIONS

<b>Producer:</b>	EUROCORK N.V.
<b>Trade name:</b>	Newcork®
<b>Material:</b>	Thermoplastic elastomers Non-toxic material suitable to be used in contact with food.
<b>General feature:</b>	Cylindrical chamfered stopper in synthetic material for wine and spirits
<b>Physical features:</b>	
Dimensions:	Length: 42 mm +/- 0,5 mm Diameter: 22 mm +/- 0,5 mm
Average weight:	6,5 – 7,0 g +/- 0,2 g
Colour:	Natural cork colour or specific client made colours
<b>Mechanical features:</b>	Compression – Insertion – Relaxation – Extraction force values: technical details on request.
<b>Analytical tests:</b>	
Total migration 3% Acetic Acid (Simulant B)	< 0,5 mg/dm <sup>2</sup> (limit value 10 mg/dm <sup>2</sup> )
Total migration 20% Ethanol (Simulant C)	< 0,5 mg/dm <sup>2</sup> (limit value 10 mg/dm <sup>2</sup> )
Total migration 50% Ethanol (Simulant D1)	< 0,5 mg/dm <sup>2</sup> (limit value 10 mg/dm <sup>2</sup> )
Total migration 95% Ethanol (Simulant D2)	< 5,5 mg/dm <sup>2</sup> (limit value 10 mg/dm <sup>2</sup> )
Taste test:	No change
Olfactory test:	No change
No changing of physical features.	
<b>Recyclable:</b>	100%
<b>Packaging:</b>	In cartons containing 2.500 pcs – 3.000 pcs.
<b>Storage recommendations:</b>	Storage at room temperature (20°C +/-5) in normal humidity conditions of +/- 65% RH
<b>Remark:</b>	Newcork® cannot be used for tunnel pasteurisation.

## FOOD STANDARDS

- Newcork® may be used in food applications with alcoholic content up to 50°. All materials used in Newcork® are agreed to be used in food applications in compliance with the European Guidelines and Regulations:
  - Regulation EC 1935/2004
  - Regulation EC 2023/2006
  - Regulation EC 10/2011 and subsequent amendments
  - Regulation EC 450/2009
- Dual use additives: 7631-86-9, 14807-96-6, 89040 and 79280.
- Newcork® does not contain bisphenol-A.
- Certificates and migration results are available on request.

The information set forth in this document is based on the actual state of knowledge that Eurocork N.V. believes reliable. Because Eurocork N.V. cannot control conditions of product use and product conservation, evaluation by the client of the product under end-user conditions is essential and recommended.