


PRODUCT DATA SHEET

Ø58 RSB/RTS

01-04-2017

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| Version: 2017/A | |  | |
| Description of glass finish | ISO 9100-6:2005 | | |
| Weight (±7%) | 7,1 g / 1 cap | | |
| PLATE SPECIFICATION | | | |
| Base Material | ETP – electrolytically coated tinplate acc. EN10202:2001 | | |
| Physical Data | Minimum nominal thickness 0,14 mm | | |
| Surface Substrate | 2,8/2,8 | | |
| COATING | | | |
| Internal side of tinplate | Internal Basecoat Internal Beige adhesive lacquer (non epoxy) Internal side meets EU regulations what are listed below | | |
| External side of tinplate | White/Clear/Colourless external Basecoat Modified Polyester Printing decoration High resistance clear external varnish Modified Polyester | | |
| SEALING COMPOUND | | | |
| Compound Type PVC | Pasteurisation | | Sterilization |
| | Temperature ≤ 100 °C Time – up to 60 min | | Temperature 121 ± 2 °C Pressure – up to 2,2 bar Time – up to 60 min (pressure between the inside and the outside - up to 0,7 bar) |
| Height of compound | 0,90 – 1,10 mm | | 0,90 – 1,10 mm |
| Compound Information | Compound complies with the respective EU regulations what are listed below. | | |
| FOOD CONTRACT – REGULATORY STATUS | | | |
| Migration Simulation Information | Internal coating | Pasteurisation compound | Sterilization compound |
| | STST05-129(4515303) | SQTS2011L17219 | SQTS2009L34342& 2011L4115 |
| | | STWC01-076 (Nehring) | STNA08-082 (Nehring) |
| STNA08-082 (Nehring) | | | |
| PACKAGING | | | |
| Packaging Unit | Box size, mm | Closures quantity, pcs | Box gross weight, kg (±5%) |
| | 387x387x387 | 1600 items per box | 12,24 |
| Delivery Unit | Pallet size, cm | Box quantity on pallet, pcs | Closures quantity on pallet, pcs |
| | 120x80 | 30 items boxes | 48 000 |

| NOTES | |
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| Usage conditions | <p>Twist-off type lug caps are used to store a variety of products in glass jars. If they are intended to store aggressive (containing between 50 ppm and 100 ppm of SO₂); or highly acid (pH < 4) products, a 3-layer internal system must be used.</p> <p>If needed, twist-off type lug caps can be checked in more severe conditions at temperatures up to 125 - 130 °C and pressures up to 2.4 atm.</p> <p>In the above instances, it is recommended to contact a representative of Elmoris, JSC.</p> <p>Lug caps must be pre-heated before closing the jar.</p> |
| Storage conditions | Temperature from +5 °C to +35 °C, relative humidity lower than 80 %. |
| Warranty | Twist-off type lug caps must be used in 2 years period after the date of manufacture. |
| <p>Twist-off type lug caps are manufactured according to the following regulations, implemented by Elmoris JSC on 31 December, 2012: Good Manufacturing Practice No. VK12/017, which complies with the EC Good Manufacturing Practice Regulation No. 2023/2006 – Commission Regulation, published on 22 December 2006, for good manufacturing practice for materials and articles intended to come into contact with food.</p> <p>The lug caps correspond to the specification requirements of the Commission Regulation (EU) No. 10/2011, published on 14 January 2011, for plastic materials and articles intended to come into contact with food and the Regulation (EC) No.1935/2004 (of 27 October 2004) of the European Parliament and Council, published on 27 October 2004, for materials and articles intended to come into contact with food.</p> <p>We confirm that our production complies with the standards on packaging and packaging waste set forth by the European Parliament and Council directive 94/62/EC on 20 December 1994 and consequently complies with the requirements stipulated in Article 4.</p> | |
| Issued by: Head of Quality Control Department Tomas Kapočius | |