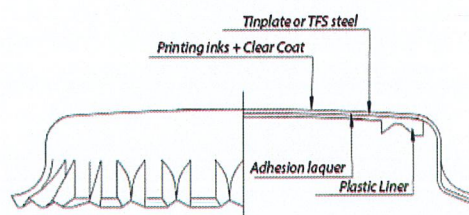


Certificate of Conformity for Crown caps (PVC-free liner)



Crown caps consist of Steel, (either tinplate, EN10333 or TFS, EN10335), plastic liner, inside adhesion lacquer, outside clearcoat, printing inks and in some cases, depending on the decoration, white base coating on the non-contact side.

Plastic lining material is a polymer mixture, consisting of thermoplastic elastomer, polyolefins and additives. Liner material complies with Framework Regulation EU1935/2004, GMP Regulation EU23/2006 and Plastics Regulation EU10/2011 including amendments up to 2020/1245. Liner material does not contain any Bisphenol-A.

Inside adhesion lacquer is used as inside protection of caps and complies with EU 10/2011 as far as applicable. It also complies with Swiss Regulation on Food Contact Materials, FDA 21 CFR, Japanese Notification 370 and GB 4806.7-2016. Inside adhesion lacquer does not contain any Bisphenol-A.

Outside clearcoat (and white basecoat) is used on the non-contact side of crown caps and is in compliance with EU1935/2004 when applied according to GMP. Printing inks will allow compliance of the final product with existing legal provisions, when applied under GMP.

Crown caps manufactured by Finn-Korkki Oy are according to the German DIN norm 6099 and manufactured in keeping with EU 2023/2006 GMP. Crown caps manufactured by Finn-Korkki are also in compliance with EU1935/2004 and EU 10/2011. They do not contain any Bisphenol-A.

Crown caps manufactured by Finn-Korkki Oy are intended to use with beer, mineral water, lemonade, wine, and further alcoholic beverages up to 50 vol% of ethanol. Generally, suitable for pasteurisation at 68°C for 20min. Storage time for Crown caps itself is 2 years in room temperature, dry and away from direct sunlight. Storage times for closed beverages depends on application and must be determined by bottler. Minimum amount of beverage/cap recommended 0,25L. Pressure retention of FK made crown caps is 7,0 bar in normal circumstances.

In all applications it is the customer's responsibility to verify the suitability for intended application by the customer's own tests.

FINN-KORKKI OY
Lauri Helander
Quality Manager

