

Report n. 001.14 EP (2140392)

## EPAFLEX POLYURETHANES SRL Via Circonvallazione Est, 8

27023 CASSOLNOVO (PV)

Product's sample: EPAPROOF FPCS WFC (Elastomeric aromatic polyurea for food contact)

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Analytical specifications:

CE Directive n.72 06/08/2002: plastic materials and articles intended to come into contact with foodstuffs.

UNI: International Technical Standard n. 61 01/18/1999; ANSI/NFS 61-1999: Drinking Water System Components Health Effects (Joining and sealing materials).

D.M. 03/21/1973 and following amendments: Hygienic regulation of packaging, containers and tools intended to come into contact with foodstuffs.

UE Commission Regulation N. 10/2011 of14 January 2011: on materials and objects of plastic intended to come into contact with foodstuffs

Characteristics of product:  $n^{\circ}$  05 specimens of each size 20 cm x 20 cm x (1,79 ± 2.62)mm

**Test conditions:** For each migration test we used n° 4 specimens (test length: 10 days according to CE Directives 82/711 and 85/572).

## Test results

Sample (Epaproof FPCS WFC)	Test length	Test Temperature	Test Results
n°03 test in distilled water (M <sup>1</sup> /M <sup>2</sup> /M <sup>3</sup> )	$(M^{1}/M^{2}/M^{3})$ for	40 °C	No detectable migration

**Comment**: On the basis of tests carried out to evaluate the concentration of the chemical product migration "EPAPROOF FPCS WFC: elastomeric aromatic polyurea for food contact" simulant above we certify that this product doesn't transfer any component if it's used in standard conditions.

In accordance to current regulations, you can use it, in the manufacture of other food products that can come into contact with alimentary products.

Novi Ligure, 18.06.2014

The lab director Dott.ssa Loresaria Zambelli