



Fraunhofer

TESTED[®] DEVICE

REGIOLUX GmbH
sealing foam bead
Report No. RE 2011-1189

Single product
Chemical
Resistance

Qualification Certificate

This is to certify that the product mentioned above, provided by

Regiolux GmbH
Königsberg, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number RE 2011-1189.

The chemical resistance of the RX foam bead (7:1 foam (101861): hardener (101862) onto V2A sheet 1 mm (100770) (color: gray) was classified according to ISO 4628-1 and VDI 2083 Part 17 with the following result:

Chemical resistance (24 h)			
Formalin 37 %	very good	Peracetic acid 15 %	none
Ammoniac 25 %	excellent	Hydrogen peroxide 30 %	excellent
Isopropanol 100 %	weak	Sodium hydroxide 5 %	excellent
Sulfuric acid 5 %	weak	Sodium hypochlorite 5 %	weak

DUPLICATED

This document only applies to the named product in its original state and is valid for a period of 5 years from the current date the document was issued. The document can be verified under www.tested-device.com.

Detailed information and parameters of the test environment can be found in the Fraunhofer IPA test report.

RE 1501-745
Report No. first document

Stuttgart, November 16, 2015
Place, date of first document issued

RE 2011-1189
Report No. current document

Stuttgart, April 19, 2021
Place, current date

on behalf of 
Dr.-Ing. Frank Bürger, Project Manager Fraunhofer IPA