



Fraunhofer

TESTED[®] DEVICE

SG Armaturen AS

tempered glass

Report No. SG 2303-1398

Single product
Chemical
Resistance

Qualification Certificate

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

SG Produktion A/S

Odense N, Denmark

has been awarded a Fraunhofer certificate TESTED DEVICE
bearing the report number SG 2303-1398.

The chemical resistance of tempered glass (color: transparent) was
classified according to ISO 4628-1 and VDI 2083 Part 17 with the
following result:

Chemical resistance (24 h)			
Formalin 37 %	excellent	Peracetic acid 15 %	excellent
Ammoniac 25 %	excellent	Hydrochloric acid 5 %	excellent
Hydrogen peroxide 30 %	excellent	Isopropanol 100 %	excellent
Sulfuric acid 5 %	excellent	Sodium hydroxide 5 %	excellent
Phosphoric acid 30 %	excellent	Sodium hypochlorite 5 %	excellent

This document only
applies to the named
product in its original state
and is valid for a period of
5 years from the date the
first 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.

SG 2303-1398
Report No. first document

Stuttgart, November 16, 2023
Place, date of first document issued

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Report No. current document

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Place, current date

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