



# Fraunhofer

## TESTED<sup>®</sup> DEVICE

SHIELD Scientific B.V.  
White Nitrile 400 DI+  
**Report No. SH 1507-773**

### Qualification Certificate

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

**SHIELD Scientific B.V.**  
Bennekom, The Netherlands

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number SH 1507-773.

The following specific emission rates for White Nitrile 400 DI+ were detected according to VDI 2083-17:

Test temperature	Contaminant group	Specific emission rate [g/m <sup>2</sup> s]	ISO-ACC <sub>c</sub> Class (x)
23 °C	VOC	<2.8x10 <sup>-10</sup>	<-9.6

The detection limit at the time of the test was ISO-ACC<sub>c</sub> Class = -9.6 (VOC). The ISO-ACC<sub>c</sub> Class (x) was assigned for the named contaminant group x at the test temperature of 23 °C (room temperature).

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

Stuttgart, July 29, 2015

i. A.   
Udo Gommel, Project manager Fraunhofer IPA

DUPLICATE

The validity of this certificate applies only to the mentioned product in this particular condition for a duration of 5 years.

Further information:  
[www.tested-device.com](http://www.tested-device.com)