



Fraunhofer

TESTED[®] DEVICE

DENSO WAVE Inc.
PVC (S-1)

Report No. DE 2006-1161

Single product
Biological
Resistance

Qualification Certificate

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

DENSO WAVE Inc.
Aichi, Japan

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number DE 2006-1161.

The biological resistance of PVC (S-1), color: gray, regarding to growth intensity was investigated in accordance with ISO 846 and classified with the following result:

Biological resistance	Growth intensity	Classification
Procedure A (resistance to fungi)	0	excellent
Procedure C (resistance to bacteria)	2	weak
Overall result	weak	

The classification is based on a worst-case consideration of the Procedures A and C.

DE 1409-725
Report No. first document

Stuttgart, July 15, 2015
Place, date of first document issued

DE 2006-1161
Report No. current document

Stuttgart, November 4, 2020
Place, current date

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

DUPLICAT

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.