

Fraunhofer

TESTED® DEVICE

W. L. Gore & Associates Trackless Cable #0720 **Report No. GO 1708-940**

Particle Emission

Qualification Certificate

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

W. L. Gore & Associates Pleinfeld, Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number GO 1708-940.

The GORE Low Charging Trackless Cable #0720 (color: white) was assessed in compliance with ISO 14644-14. When operated under the specified test conditions, it is suitable for use in clean-rooms fulfilling the specifications of the following Air Cleanliness Classes according to ISO 14644-1:

Test parameter(s)	Air Cleanliness Class
$v_1 = 0.5 \text{m/s}; a_1 = 1.0 \text{m/s}^2$	1
$v_2 = 1.0 \text{m/s}; a_2 = 2.0 \text{m/s}^2$	1
$v_3 = 2.0 \text{m/s}; a_3 = 4.0 \text{m/s}^2$	1
Overall result	1

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.

GO 1708-940

Report No. first document

Report No. current document

Stuttgart, January 9, 2018

Place, date of first document issued

Place, current date

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Dr.-Ing. Frank Bürger, Project Manager Fraunhofer IP

