



Fraunhofer

TESTED[®] DEVICE

Roxtec International AB
LABSEAL C LTX
Report No. RO 2505-1624

Single product
**Particle Emission
in Cleanroom
(atmospheric)**

Qualification Certificate

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

Roxtec International AB
Lyckeby, Sweden

has been awarded a Fraunhofer certificate TESTED DEVICE
bearing the report number RO 2505-1624.

The LABSEAL C LTX WITH COUNTER FRAME 0-40 (color:
white) was assessed in compliance with ISO 14644-14. When
operated under the specified test conditions (room temperature:
 $22^{\circ}\text{C} \pm 0.5^{\circ}\text{C}$; relative humidity: $45\% \pm 5\%$), it is suitable for
use in cleanrooms fulfilling the specifications of the following Air
Cleanliness Class according to ISO 14644-1:

Test parameter(s)	Air Cleanliness Class
Structure-borne noise = approx. 50Hz	1
Overall result	

Please note: Transport damages, incorrect installation, aging
behavior, corrosion etc. can influence the test result.

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.

RO 2505-1624
Report No. first document

Stuttgart, May 23, 2025
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, head of business unit Testing and Certification



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IPA