



Fraunhofer

TESTED[®] DEVICE

eding International GmbH
e-8011 black/blue/red
Report No. ED 1001-504

DUPLICATE

Qualification Certificate

This is to certify that the products mentioned below provided by the company

eding International GmbH

Bookkoppel 7
22926 Ahrensburg
Germany

has been awarded a Fraunhofer certificate TESTED DEVICE bearing the report number ED 1001-504.

The edding 8011 cleanroom marker (black, blue and red) has performed following tests:

Test piece	Air Cleanliness Class (in accordance to ISO 14644-1)	Specific out-gassing rate TVOC 23 °C SER [g/units*s]	Surface cleanability Chemical resistance
black	2	1.1 x 10 ⁻⁸	very good
blue	3	3.1 x 10 ⁻⁸	
red	3	2.6 x 10 ⁻⁸	very good

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

The validity of this certificate applies only to the above mentioned product in this particular condition. For further information visit our website at www.ipa-qualification.com.

Stuttgart, April 8, 2010

i. A. 
Project manager