See all 7 Products in Family

MIL-SPEC Coating Testing Kit

MIL-SPEC Coating Testing Kit (#18-485)

Stock **#18-485** CONTACT US

- 1 + **€645**.00

ADD TO CART

Volume Pricing	
Qty 1+	**€645,00** each
Need More?	Request Quote

Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Contents of Kit:

1 x 2.5lb Test Instrument
1 x 1lb Test Instrument
2 x Replacement Eraser Inserts
1 x Roll of Tape
1 x Tape Dispenser
1 x Roll of Cheesecloth
Instructions

Regulatory Compliance

Reach 224:

Compliant

Certificate of Conformance:

View

Product Details

- Test Optical Coatings for Abrasion and Adhesion Resistance per MIL Specifications
- Includes Instructions and Certifications of Conformance
- Replacement Erasers, Cheesecloth, and Other Components Available

Coating Testing Kits for Military Specifications (MIL-SPEC) feature all the tools and supplies needed to test optical coatings for abrasion and adhesion resistance to MIL-C-675, MIL-M-13508, MIL-F-48616, and MIL-PRF-13830B standards. Two instruments are included for testing abrasion resistance: a brass one with a 2 ½ lb spring to test severe abrasion resistance and an aluminum one with a 1 ¼ lb spring to test moderate abrasion resistance. The eraser inserts included with these two instruments are certified to conform to MIL-E-12397 and the calibration of the springs is NIST traceable. Cheesecloth meeting MIL-CCC-C-440 for moderate abrasion testing and tape meeting MIL-A-A113 Rev. D for adhesion testing are also included. Coating Testing Kits for Military Specifications are an essential optical testing tool for those working in optics manufacturing, coating, or QA to ensure coated optics meet expected performance specifications.

;