1. Record Nr. UNISA996392677103316

Autore	Poyer John <d. 1649.>
Titolo	The declaration of Col. Poyer, and Col. Povvel, and the officers and soldiers under their command, which they desired to be published to the whole kingdome [[electronic resource]] : Wherein they declare their intentions for restoring His Majesty to his just prerogative, and the lawes to their due course, for the maintenance of the Protestant religion, and the liberty of the subject : which was the ground of their first taking up armes, and for which they are resolved to live and die. April 10. 1648
Pubbl/distr/stampa	[London, : s.n.], Printed in the yeare 1648
Descrizione fisica	[2], 6 p
Altri autori (Persone)	Powell, Colonel
Soggetti	Great Britain History Civil War, 1642-1649 Early works to 1800
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Imperfect: print show-through. Place of publication from Wing. Reproduction of the original in the British Library.
Sommario/riassunto	eebo-0018

2. Record Nr. UNINA9910693810303321

Autore	Hausner Michael
Titolo	Specifications and Standards for Optical Coating Durability
Pubbl/distr/stampa	Bellingham : , : Society of Photo-Optical Instrumentation Engineers, , 2019 ©2019
ISBN	1-5106-3048-1
Descrizione fisica	1 online resource (49 pages)
Collana	SPIE. Spotlight ; ; SL51
Disciplina	621.36
Soggetti	Optical coatings Optical coatings - Testing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Preface -- 1. Purpose -- 2. Glossary -- 3. Environmental durability of optical coatings: 3.1. Common durability requirements for optical coatings; 3.2. Laser damage threshold durability for optical coating; 3.3. Windscreen wiper test; 3.4. Rain erosion test; 3.5. Optical coating durability in industrial oils and fuels; 3.6. Durability testing of coating on actual component - when? 3.7. Visual inspection/examination -- 4. Characterization of optical coatings: 4.1. Functionality of the coating; 4.2. Spectral region of the coating -- 5. Factors impacting the quality of the coating: 5.1. Coating materials' composition; 5.2. Raw material of the element's substrate; 5.3. Optical performance; 5.4. Environmental durability for which the coated element should be resistant; 5.5. Size and shape of the element; 5.6. Cleaning of the optical surfaces; 5.7. Additional factors -- 6. Environmental durability: equipment, tools, and materials for testing: 6.1. Equipment and tools; 6.2. Materials -- 7. Quality and safety aspects: 7.1. Quality aspects; 7.2. Safety aspects -- 8. Environmental durability requirements and test conditions according to accepted standards and specifications: 8.1. MIL-M-13508C (1973); 8.2. MIL-F-48616 (1977); 8.3. MIL-C-48497A (1980); 8.4. MIL-C-14806A (1969); 8.5. MIL-C-675C (1980); 8.6. MIL-PRF-13830B (1997); 8.7. MIL-STD-810G (2008); 8.8. ISO 9211-3 (2010); 8.9. TS-1888 (1979) -- 9. Examples of failed coatings on witness samples or elements during environmental durability test --

	10. Summary -- Appendix: List of publications -- Acknowledgments.
Sommario/riassunto	This Spotlight gives a general overview of the durability of optical coatings and various durability tests referring to available civilian and military standards and specifications. It will allow a quick detection of the coating testing durability requirements and test conditions in MIL-Specs and other standards or specifications according to requirements defined in the relevant drawings or coating specifications. Intended for optical designers, this Spotlight is also useful for optical coating inspectors.