

DIN ISO 9211-1:2012-04 (E)

Optics and photonics - Optical coatings - Part 1: Definitions (ISO 9211-1:2010)

Contents		Page
National foreword		3
National Annex NA (informative) Bibliography		3
1	Scope	4
2	Basic definitions	4
2.1	Surface treatment	4
2.2	Optical properties of a coated surface	5
2.3	Colorimetric parameters	6
2.4	Polarization	6
2.5	Phase relations	7
3	Definition of coatings by function	8
4	Definitions of common coating imperfections	9
4.1	Point-like imperfections	9
4.2	Line-like imperfections	9
4.3	Area-like imperfections	9
4.4	Volume-like imperfections	10
5	Other terms and definitions	10
Annex A (informative) Micrographs of common types of coating imperfection		11
Bibliography		20