

ISO 13803:2014-10 (E)

Paints and varnishes - Determination of haze on paint films at 20 degrees

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Principle	1
5	Apparatus and materials	2
5.1	Hazemeter	2
5.2	Measurement standards (certified reference material, working measurement standards)6	
	6 Test panels	7
6.1	Substrate	7
6.2	Preparation and coating	7
6.3	Drying and conditioning	7
6.4	Thickness of coating	7
7	Calibration and adjustment of the hazemeter	7
7.1	Preparation of the apparatus	7
7.2	Zero point check	7
7.3	Calibration and adjustment	7
8	Procedure	8
8.1	General	8
8.2	Haze measurement of coatings from liquid paints and powder coating materials on glass plates	8
8.3	Haze measurement on other coated dry substrates	8
9	Precision	8
9.1	General	8
9.2	Repeatability limit r	8
9.3	Reproducibility limit R	9
10	Test report	9
Annex A (normative) Calculation of linear haze		10
Bibliography		11