

DIN EN ISO 20567-2:2017-07 (E)

Paints and varnishes - Determination of stone-chip resistance of coatings - Part 2: Single-impact test with a guided impact body (ISO 20567-2:2017)

Contents		Page
European foreword		3
Foreword		4
Introduction		5
1	Scope	6
2	Normative references	6
3	Terms and definitions	6
4	Principle	6
5	Apparatus and materials	7
6	Test panels	7
	6.1 Substrate	7
	6.2 Preparation and coating	7
	6.3 Thickness of the coating	7
7	Procedure	9
	7.1 Calibration	9
	7.2 Conditioning of the test panels	9
	7.3 Test conditions	9
	7.4 Number of test runs	9
	7.5 Determination	10
8	Evaluation	10
9	Precision	11
	9.1 Repeatability limit, <i>r</i>	11
	9.2 Reproducibility limit, <i>R</i>	11
10	Test report	12
Annex A (informative) Examples of suitable procedures for removing loose paint		13
Annex B (normative) Calibration of the test apparatus		14