

ISO 20567-3:2012-12 (E)

Paints and varnishes - Determination of stone-chip resistance of coatings - Part 3: Single-impact test with a free-flying impact body

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Principle	1
4	Apparatus and materials	2
5	Calibration	3
6	Sampling	3
7	Test panels	3
7.1	Substrate	3
7.2	Preparation and coating	3
7.3	Thickness of the coating	3
8	Procedure	3
8.1	Conditioning of the test panels	3
8.2	Test conditions	3
8.3	Number of test runs	3
8.4	Preparation for the test	3
8.5	Determination	4
9	Evaluation	4
10	Precision	4
10.1	General	4
10.2	Repeatability limit, r	4
10.3	Reproducibility limit, R	5
11	Test report	5
Annex A (informative) Calibration of the apparatus		6
Bibliography		8