ISO/TS 5385:2022-04 (E)

Road vehicles - Anti-fog coating for exterior lighting devices - Specification

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 General 1
4.1 Test condition 1
4.2 Test specimens 1
4.3 Examination 2

5 Specifications 2
5.1 Coating thickness 2
5.1.1 Procedure 2
5.1.2 Requirement 2
5.2 Adhesion test 2
5.2.1 Procedure 2
5.2.2 Evaluation 2
5.3 Steam test 3
5.3.1 Method A 3
5.3.2 Method B 4
5.4 Cyclic steam test 5
5.4.1 Procedure 5
5.4.2 Evaluation 5
5.5 High temperature test 5
5.5.1 Procedure 5
5.5.2 Apparatus 5
5.5.3 Evaluation 5
5.6 Low temperature test 5
5.6.1 Procedure 5
5.6.2 Apparatus 5
5.6.3 Evaluation 5
5.7 Condensation water test 6
5.7.1 Procedure 6
5.7.2 Evaluation 6
5.8 Environmental cycle test 6
5.8.1 Procedure 6
5.8.2 Apparatus 7
5.8.3 Evaluation 7
5.9 Accelerated weathering 7
5.9.1 Preparation 7
5.9.2 Procedure 8
5.9.3 Evaluation 8
5.10 Outdoor exposure test 8

Bibliography 9