

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	Terms and definitions	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