

Test Standards Compliance

Test standard number	Country / Industry/ Company of origin	Humidity	Humidity	Humidity, Saltspray, Standard	Humidity, Saltspray, Standard	Humidity, Saltspray, Cyclic	Humidity, Saltspray, Cyclic	Humidity, Saltspray, Standard	Humidity, Saltspray, Cyclic	Humidity, Saltspray, Cyclic (CCT)	Comments
Condensation Humidity Test Standards											
Model		519/529	519 Smart	606 BASIC	606	608 BASIC	608	610	610 E	618	
ASTM D2247	USA	x	x	x	x	x	x	x	x	x	
DIN EN ISO 4623-2 (Filliform)	Germany										x
DIN EN ISO 6270-2 CH (fr,her DIN 50 017-KK)	Germany	x	x	x	x	x	x	x	x	x	
DIN EN ISO 6270-2 AHT (fr,her DIN 50 017-KFW)	Germany	x ¹⁾	x ¹⁾	x ¹⁾	x	x	x	x ¹⁾	x	x	
DIN EN ISO 6270-2 AT (fr,her DIN 50 017-KTW)	Germany	x ¹⁾	x ¹⁾	x ¹⁾	x	x	x	x ¹⁾	x	x	
DIN 50958	Germany	x	x	x	x	x	x	x	x	x	
DIN 55991	Germany	x	x	x	x	x	x	x	x	x	
ISO 4541	Germany										x
ISO 11503	Germany	x ¹⁾	x ¹⁾	x ¹⁾	x	x	x	x ¹⁾	x	x	

Condensation Test in SO2 atmosphere											
Model		519/529	519 Smart	606 BASIC	606	608 BASIC	608	610	610 E	618	
ISO 3231	Europe		x								
DIN EN ISO 6988	Europe		x ¹⁾								
NF-EN-ISO 22479	Europe		x								

Water FOG Humidity Test Standards											
Model		519/529	519 Smart	606 BASIC	606	608 BASIC	608	610	610 E	618	
ASTM D1735	USA			x	x	x	x	x	x	x	

Salt Spray, Mist/Fog Test Standards											
Model		519/529	519 Smart	606 BASIC	606	608 BASIC	608	610	610 E	618	
50180 method A1	Fiat			x	x	x	x	x	x	x	
50180 method A2	Fiat			x	x	x	x	x	x	x	
50180 method A3	Fiat			x	x	x	x	x	x	x	
AS 2331 method 3.1	Australia			x	x	x	x	x	x	x	
AS 2331 method 3.2	Australia			x	x	x	x	x	x	x	
AS 2331 method 3.3	Australia			x	x	x	x	x	x	x	
ASTM B117	USA			x	x	x	x	x	x	x	
ASTM B287	USA			x	x	x	x	x	x	x	
ASTM B368	USA			x	x	x	x	x	x	x	
ASTM G85 annex A1	USA			x	x	x	x	x	x	x	
ASTM G85 annex A2	USA					x ²⁾	x ²⁾				x
ASTM G85 annex A3	USA			x	x	x	x	x	x	x	
ASTM G85 annex A5	USA					x ²⁾	x ²⁾				x
ASTM G5894	USA					x ²⁾	x ²⁾				x ³⁾
BS2011 Part 2.1 Kb	Great Britain										x
BS 3900 Part F12	Great Britain			x	x	x	x	x	x	x	
BS 5466 Part 1	Great Britain			x	x	x	x	x	x	x	
BS 5466 Part 2	Great Britain			x	x	x	x	x	x	x	
BS 5466 Part 3	Great Britain			x	x	x	x	x	x	x	
BS 7479	Great Britain			x	x	x	x	x	x	x	
ECCA T8				x	x	x	x	x	x	x	
NFT 30-077			x								
NFX 41-002				x	x	x	x	x	x	x	
BS EN ISO 7253	Great Britain			x	x	x	x	x	x	x	
BS EN 60068-2-11	Great Britain			x	x	x	x	x	x	x	
D171058	Renault			x	x	x	x	x	x	x	

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Salt Spray, Mist/Fog Test Standards			519/529	519 Smart	606 BASIC	606	608 BASIC	608	610	610 E	618	
DEF STAN 00-35 Part 3 test CN2	Great Britain DEF				X	X	X	X	X	X	X	
DEF STAN 1053 method 36	Great Britain DEF					X	X	X		X	X	
DIN EN ISO 7253	International				X	X	X	X	X	X	X	
DIN EN ISO 9227 SS (former DIN 50021 SS)	Germany				X	X	X	X	X	X	X	
DIN EN ISO 9227 ESS (former DIN 50021 ESS)	Germany				X	X	X	X	X	X	X	
DIN EN ISO 9227 CASS (former DIN 50021 CASS)	Germany				X	X	X	X	X	X	X	
BI 103-01	Ford				X	X	X	X	X	X	X	
GM4298P	General Motors				X	X	X	X	X	X	X	
IEC 68-2-11	Europe				X	X	X	X	X	X	X	
IEC 60068-2-11	Europe				X	X	X	X	X	X	X	
ISO 9227	International				X	X	X	X	X	X	X	
JIS Z 2371	Japan				X	X	X	X	X	X	X	
JNS 30.16.03	Jaguar				X	X	X	X	X	X	X	
NFAX 41-002	France				X	X	X	X	X	X	X	
RTCA/DO-160	RTCA Inc.				x ¹⁾	X	X	X	x ¹⁾	X	X	
VG 95 210	Germany				X	X	X	X	X	X	X	

Cyclic Corrosion Test Standards (CCT)			Model	519/529	519 Smart	606 BASIC	606	608 BASIC	608	610	610 E	618	
ISO 14993	International							x ²⁾	x ²⁾			X	
JASO M 609	Japan n Automotive							x ²⁾	x ²⁾			X	
JASO M 610	Japan n Automotive							x ²⁾	x ²⁾			X	
P-VW 1210	VW/Audi					x ^{1) 4)}	x ⁴⁾	X	X	x ^{1) 4)}	X	X	

Cyclic Corrosion Test Standards (CCT) with regulated humidity etc.			Model	519/529	519 Smart	606 BASIC	606	608 BASIC	608	610	610 E	618	
CCT-1 / CCT-2	Japan - Automotive							x ²⁾	x ²⁾			X	
ISO11997-1 Cycle A	International							x ²⁾	x ²⁾			X	
ISO11997-1 Cycle B	International					x ^{1) 4)}	x ⁴⁾	X	X	x ^{1) 4)}	x ^{1) 4)}	X	
VDA 233-102	Automotive											X	

x = Options may be necessary for full compliance with standards. Please contact us for detail clarification.

1) = Manually open/close the lid of the testing instrument.

2) = An optionally available dry heating function is required.

3) = This test requires two different types of test apparatus;

A fluorescent UV-condensation exposure chamber ASTM G53, and a salt fog/dry chamber complying with the requirements of ASTM G85 annex A5.

4) = Manual water drainage.

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