

AUTOMOTIVE TESTHOUSE

WEATHERING AND AGEING









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Our lab simulates to what extent environmental influences like sun, rain, corrosion, frost, thaw and heat can impact materials during a life cycle. Our testing capacity is coordinated in such a way that we can test both interior as well as exterior materials and parts.

THE FOLLOWING IS AN EXTRACT FROM OUR RANGE OF SERVICES FOR THIS TEST SPECTRUM

SUN SIMULATION: UP TO 8 M³ WITH TESTBOX

- DIN 75220
- BMW PR 306.4

XENONTEST:

HOT LIGHT FASTNESS AND AGEING TESTING; WATER-AND AIR-COOLED

- General Motors GMW 14162
- VDA 75202
- VW PV 1303, PV 3929, PV 3930, PV 1306
- DIN EN ISO 105 B06
- DIN EN ISO 4892-2
- Volvo VCS 1027, 359
- SAE J 2412, J 2527, J 1960

CLIMATIC TESTING UP TO 70 M³

- VW PV 1200, PV 2005
- BMW PR 303.5
- Daimler DBL 5471

AGEING TESTING, INCLUDING VACUUM, HYDROLYSIS

- DIN EN ISO 2440
- VW TL 52440

CORROSION- AND NOXIOUS GAS TEST

- DIN EN ISO 9227
- VW PV 1210
- DIN EN ISO 6270-2
- BMW GS 95003-4

Special tests with individual testing conditions on request

AND MANY MORE

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