

ISO/TS 11155-1:2001-11 (E)

Road vehicles - Air filters for passenger compartments - Part 1: Test for particle filtration

Contents	Page
Foreword.....	iv
Introduction.....	v
1 Scope.....	1
2 Normative references.....	1
3 Terms and definitions	1
4 Test equipment, accuracy and validation	4
4.1 Measurement accuracy.....	4
4.2 Test system.....	4
4.3 Test conditions	9
4.4 Validation.....	9
4.5 Daily start-up procedures	10
5 Test methods	10
5.1 Performance test	10
5.2 Efficiency test	11
Annex A (normative) Test report	14
Annex B (normative) Efficiency data reduction.....	18
Annex C (normative) Pressure loss data reduction	24
Annex D (informative) Determination of maximum efficiency aerosol concentration.....	25
Annex E (normative) Check lists for accuracy requirements, validation and routine operation	26
Annex F (normative) Aerodynamic diameter	30
Annex G (normative) Methods for testing efficiency aerosol for proper neutralization.....	32
Bibliography.....	37