ISO 22638:2024-07 (E)

Rubber - Generation and collection of tyre and road wear particles (TRWP) - Road simulator laboratory method

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Apparatus and equipment 1
4.1 General 1
4.2 Generation system 2
4.2.1 Characteristics 2
4.2.2 Monitoring, during operation 3
4.3 Test pavement 3
4.4 Test tyres 3
4.5 Collection system 3

5 Procedures 3
5.1 General 3
5.2 Simulated driving parameters 3
5.3 Particle collection 3

6 Test report 4

Annex A (informative) Case study 5

Bibliography 7