ISO 21634:2022-11 (E)

Rubber flaps for tyres - Requirements and test methods

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Materials, form and fit 1

5 Designations 3

6 Physical tests and other requirements 3
6.1 Tensile strength and elongation at break 3
6.2 Hardness 3
6.3 Ageing 3
6.4 Properties 3
6.5 Joint tensile strength 4
6.5.1 Moulded flap 4
6.5.2 Flap with overlap joint 4

7 Marking 4

Annex A (normative) Minimum width of flaps and flap-width codes 5

Annex B (normative) Test for joint tensile strength 6

Annex C (normative) Identification scheme for month and year of manufacturing 7

Annex D (informative) Indicative main dimensions (thicknesses) of finished tyre flaps for light trucks and trucks/buses 8

Annex E (informative) Rubber flaps for off-the-road tyres -- Requirements and test methods 9

Bibliography 14