

ISO 4635:2011-02 (E)

Rubber, vulcanized - Preformed joint seals for use between concrete paving sections of highways - Specification

Contents	Page
Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	2
4 Classification	2
5 Test pieces and temperature of test	3
6 Requirements	3
6.1 General	3
6.2 Dimensional tolerances	3
6.3 Imperfections and defects	3
6.4 Hardness	3
6.5 Tensile strength and elongation at break	3
6.6 Compression set in air	4
6.7 Accelerated ageing in air	5
6.8 Stress relaxation in compression	5
6.9 Recovery at low and elevated temperatures	5
6.10 Low-temperature hardness change	5
6.11 Ozone resistance	5
6.12 Effect of water	6
6.13 Protection against over-extension	6
6.14 Functional testing for cold climates	7
7 Marking, labelling and storage	7
Annex A (normative) Recovery at low and elevated temperatures	8
Annex B (normative) Functional testing for cold climates	9