

# ISO 4635:2011-02 (E)

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

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
<b>1</b>	<b>Scope .....</b>	<b>1</b>
<b>2</b>	<b>Normative references .....</b>	<b>1</b>
<b>3</b>	<b>Terms and definitions .....</b>	<b>2</b>
<b>4</b>	<b>Classification .....</b>	<b>2</b>
<b>5</b>	<b>Test pieces and temperature of test .....</b>	<b>3</b>
<b>6</b>	<b>Requirements .....</b>	<b>3</b>
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
<b>7</b>	<b>Marking, labelling and storage .....</b>	<b>7</b>
<b>Annex A (normative) Recovery at low and elevated temperatures .....</b>		<b>8</b>
<b>Annex B (normative) Functional testing for cold climates .....</b>		<b>9</b>