

DIN 7865-2:2022-08 (E)

Elastomeric-Waterstops for sealing joints in concrete - Part 2: Material specifications and testing

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions.....	5
4	Waterstop joints and jointing techniques.....	5
4.1	General	5
4.2	Elastomer waterstops with steel strips.....	6
4.3	Elastomer capping joint waterstop	6
5	Requirements.....	6
5.1	Properties.....	6
5.2	Rubber-to-metal adhesion	7
5.3	Behaviour after conditioning in hot bitumen	7
6	Testing	7
6.1	Test piece preparation	7
6.2	Shore hardness	8
6.3	Tensile strength at break and elongation at break.....	8
6.4	Compression set	8
6.5	Tear strength.....	8
6.6	Behaviour after heat ageing.....	8
6.7	Change in hardness after cold storage	8
6.8	Tension set	8
6.9	Rubber-to-metal adhesion	8
6.10	Behaviour after conditioning in hot bitumen	9
6.11	Behaviour after ozone ageing.....	10
6.12	Bond strength.....	10
7	Marking	11

Figures

Figure 1 — Test piece	9
Figure 2 — Test container dimensions	10

Tables

Table 1 — Requirements.....	6
-----------------------------	---