

DIN 7863-4:2023-10 (E)

Elastomer glazing and panel gaskets for windows and claddings - Material requirements - Part 4: PVC-P glazing and panel gaskets

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	5
4	Classification	5
4.1	General	5
4.2	Temperature classes	5
4.3	Application classes	5
5	Requirements	5
5.1	Material requirements	5
5.2	Compatibility with adjacent materials	6
6	Shape and dimensions of gaskets	6
7	Test method	7
7.1	General	7
7.2	Hardness	7
7.3	Tensile strength and elongation at break	7
7.4	Compression set at ambient or elevated temperatures	7
7.5	Compression set at low temperatures	7
7.6	Artificial ageing	7
7.7	Behaviour after ozone exposure	7
7.8	Compatibility with contact media	8
7.9	Reaction to fire	8
8	Test report	8
Bibliography		9
Tables	Table 1 -- Requirements for PVC-P materials of temperature class -25 °C to +70 °C for gaskets in window applications	6