

# ISO 11431:2025-08 (E)

## Building and civil engineering sealants - Determination of adhesion and cohesion properties of sealants after exposure to heat, water and artificial light through glass

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	1
4	Principle .....	1
5	Apparatus .....	2
5.1	Glass supports .....	2
5.2	Spacers .....	2
5.3	Anti-adherent substrate .....	3
5.4	Ventilated convection-type oven .....	3
5.5	Container .....	3
5.6	Test chamber with an artificial light source .....	3
5.7	Artificial light source with suitable filters .....	3
5.8	Black standard thermometer .....	3
5.9	Extension machine .....	4
5.10	Separators .....	4
5.11	Measuring device .....	4
6	Preparation of specimens .....	4
7	Conditioning .....	4
7.1	General .....	4
7.2	Method A .....	4
7.3	Method B .....	4
8	Test procedures .....	5
8.1	General .....	5
8.2	Exposure conditions .....	5
8.2.1	General .....	5
8.2.2	Automatic cycling .....	5
8.2.3	Manual cycling .....	5
8.3	Elongation of the specimens .....	5
9	Test report .....	6