

The usability of Sealants

Part 1 Testing of materials in contact with the edge-sealing of insulating glass units

Content

	Seite		Seite
1 Scope	3	4.4 Proof of the compatibility of glazing blocks with cured sealants from the insulating glass edge-sealing (ift-Guideline VE-05/1)	9
2 Terms and definitions	3	4.4.1 Test specimen	9
2.1 Insulating glass edge-sealing	3	4.4.2 Procedure	9
2.2 Weather sealing	3	4.4.3 Assessment	9
2.3 Usability	3	4.4.4 Evaluation	9
2.4 Materials in contact	4	5 Test report	9
2.5 Glazing blocks	4	Literature	10
2.6 Further plastic materials in contact with the edge-sealing	4		
3 Equipment	4		
4 Description of test methods	4		
4.1 'Three-compound test' P1	4		
4.1.1 Test specimen	4		
4.1.2 Procedure	4		
4.1.3 Assessment	5		
4.1.4 Evaluation	5		
4.2 Peel test P2	5		
4.2.1 Test specimen	5		
4.2.2 Procedure	6		
4.2.3 Assessment	6		
4.2.4 Evaluation	6		
4.3 Test on IGU with test material in contact ('IGU-Test') P3	6		
4.3.1 Test specimen	7		
4.3.2 Procedure	7		
4.3.3 Assessment	8		
4.3.4 Evaluation	8		