

DECLARATION OF PERFORMANCE

No. 01354

1.	Unique identification code of the product-type:	Ceresit Fusion XLT Premium Neutral Silicone
2.	Intended use/es:	Sealant for facade for interior and exterior application (F-EXT-INT) Sealant used for sealing glazing applications (G) Sealant for joints in sanitary areas (S)
3.	Manufacturer:	Henkel AG & Co. KGaA
4.	Authorised representative:	Not relevant
5.	System/s of assessment and verification of constancy of performance:	Type-testing: System 3 Reaction to fire: System 3
6a.	Harmonised standard/s:	EN 15651-1:2012 EN 15651-2:2012 EN 15651-3:2012
	Notified body/ies:	Type-testing: SKZ Testing GmbH, 1213 Reaction to fire : SKZ Testing GmbH, 1213
6b.	European Assessment Document: European Technical Assessment: Technical Assessment Body: Notified body/is:	Not relevant Not relevant Not relevant Not relevant

7. Declared performance/s:

Conditioning: Method A Substrate: Aluminium/Glass; without primer

Essential characteristics	Performance	System/s of assessment and verification of constancy of performance	Harmonised technical specification
Reaction to fire	Class E	System 3	
Release of chemicals dangerous to the environment and health	NPD		
Water tightness and air tightness			
Resistance to flow	≤ 3 mm		EN 15651-1:2012
Loss of volume	≤ 10 %	System 3	EN 15051-1.2012
Tensile properties (i.e. elongation) at maintained extension after water immersion	NF		
Durability	pass		



Conditioning: Method A Substrate: Aluminium/Glass; without primer

Essential characteristics	Performance	System/s of assessment and verification of constancy of performance	Harmonised technical specification
Reaction to fire	Class E	System 3	
Release of chemicals dangerous to the environment and health	NPD		
Water tightness and air tightness			
Loss of volume	≤ 10 %		
Resistance to flow	≤ 3 mm	System 3	EN 15651-2:2012
Adhesion/cohesion properties after exposure to heat, water and artificial light	NF	System 3	
Elastic recovery	≥ 60 %]	
Durability	pass		

Conditioning: Method A Substrate: Aluminium; without primer

Essential characteristics	Performance	System/s of assessment and verification of constancy of performance	Harmonised technical specification
Reaction to fire	Class E	System 3	
Release of chemicals dangerous to the environment and health	NPD		
Water tightness and air tightness			
Resistance to flow	≤ 3 mm		
Loss of volume	≤ 20 %	System 3	EN 15651-3:2012
Tensile properties (i.e. elongation) at maintained extension after water immersion	NF	Gystem 5	
Microbiological growth	2		
Durability	pass		

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

Not relevant



The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Baptiste Chièze International Brand Manager (name and function)

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(signature)

Dr. Bernhard Schöttmer Director Global Product Development (name and function)

(signature)

Düsseldorf, 17.3.2017 (place and date of issue)



Attachment

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Henkel A	1213 G & Co. KGaA	
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0	1354	
Ceresit Fusion XLT F	Premium Neutr	al Silicone
EN 15	651-1:2012	
Sealant for facade for int		or application
	F-EXT-INT	
5 Te -	Method A	
- Substrate:	Aluminium/Glass	s; without primer
Reaction to fire		Class E
Release of chemicals dangerous t	o the	NPD
environment and health		
Water tightness and air tightness		
Resistance to flow		≤3 mm
Loss of volume		≤ 10 %
Tensile properties (i.e. elongation)	at maintained	NF
extension after water immersion		
Durability		pass
EN 15	651-2:2012	
Sealant used for sea	aling glazing app	olications
_	G	
	Method A	
- Substrate:		
- Substrate.	Aluminium/Glass	s; without primer
Reaction to fire		s; without primer Class E
Reaction to fire Release of chemicals dangerous t		class E NPD
Reaction to fire Release of chemicals dangerous t environment and health		Class E
Reaction to fire Release of chemicals dangerous t environment and health Water tightness and air tightness		Class E NPD
Reaction to fire Release of chemicals dangerous t environment and health		Class E
Reaction to fire Release of chemicals dangerous t environment and health Water tightness and air tightness Loss of volume Resistance to flow	o the	Class E NPD ≤ 10 % ≤ 3 mm
Reaction to fire Release of chemicals dangerous t environment and health Water tightness and air tightness Loss of volume Resistance to flow Adhesion/cohesion properties after	o the	Class E NPD ≤ 10 %
Reaction to fire Release of chemicals dangerous t environment and health Water tightness and air tightness Loss of volume Resistance to flow Adhesion/cohesion properties after heat, water and artificial light	o the	Class E NPD ≤ 10 % ≤ 3 mm NF
Reaction to fire Release of chemicals dangerous t environment and health Water tightness and air tightness Loss of volume Resistance to flow Adhesion/cohesion properties after heat, water and artificial light Elastic recovery	o the	Class E NPD ≤ 10 % ≤ 3 mm NF ≥ 60 %
Reaction to fire Release of chemicals dangerous t environment and health Water tightness and air tightness Loss of volume Resistance to flow Adhesion/cohesion properties after heat, water and artificial light	o the	Class E NPD ≤ 10 % ≤ 3 mm NF
Reaction to fire Release of chemicals dangerous t environment and health Water tightness and air tightness Loss of volume Resistance to flow Adhesion/cohesion properties after heat, water and artificial light Elastic recovery Durability	o the	Class E NPD ≤ 10 % ≤ 3 mm NF ≥ 60 %
Reaction to fire Release of chemicals dangerous t environment and health Water tightness and air tightness Loss of volume Resistance to flow Adhesion/cohesion properties after heat, water and artificial light Elastic recovery Durability EN 150	exposure to	Class E NPD ≤ 10 % ≤ 3 mm NF ≥ 60 % pass
Reaction to fire Release of chemicals dangerous t environment and health Water tightness and air tightness Loss of volume Resistance to flow Adhesion/cohesion properties after heat, water and artificial light Elastic recovery Durability EN 156 Sealant for joir	exposure to	Class E NPD ≤ 10 % ≤ 3 mm NF ≥ 60 % pass
Reaction to fire Release of chemicals dangerous t environment and health Water tightness and air tightness Loss of volume Resistance to flow Adhesion/cohesion properties after heat, water and artificial light Elastic recovery Durability EN 156 Sealant for joir - Type	e the exposure to 651-3:2012 its in sanitary are	Class E NPD ≤ 10 % ≤ 3 mm NF ≥ 60 % pass
Reaction to fire Release of chemicals dangerous to environment and health Water tightness and air tightness Loss of volume Resistance to flow Adhesion/cohesion properties after heat, water and artificial light Elastic recovery Durability EN 156 Sealant for join - Type - Conditioning: - Substrate: - Substrate:	e the exposure to 651-3:2012 ths in sanitary are S	Class E NPD ≤ 10 % ≤ 3 mm NF ≥ 60 % pass eas
Reaction to fire Release of chemicals dangerous to environment and health Water tightness and air tightness Loss of volume Resistance to flow Adhesion/cohesion properties after heat, water and artificial light Elastic recovery Durability EN 156 Sealant for join - Type - Conditioning: - Substrate: Reaction to fire	exposure to exposure to 651-3:2012 ats in sanitary are S Method A Aluminium; witho	Class E NPD ≤ 10 % ≤ 3 mm NF ≥ 60 % pass eas eas
Reaction to fire Release of chemicals dangerous to environment and health Water tightness and air tightness Loss of volume Resistance to flow Adhesion/cohesion properties after heat, water and artificial light Elastic recovery Durability EN 156 Sealant for join - Type - Substrate: Reaction to fire Release of chemicals dangerous to	exposure to exposure to 651-3:2012 ats in sanitary are S Method A Aluminium; witho	Class E NPD ≤ 10 % ≤ 3 mm NF ≥ 60 % pass eas
Reaction to fire Release of chemicals dangerous t environment and health Water tightness and air tightness Loss of volume Resistance to flow Adhesion/cohesion properties after heat, water and artificial light Elastic recovery Durability EN 15: Sealant for joir - Type - - Conditioning: - - Substrate: - Release of chemicals dangerous t environment and health	exposure to exposure to 651-3:2012 ats in sanitary are S Method A Aluminium; witho	Class E NPD ≤ 10 % ≤ 3 mm NF ≥ 60 % pass eas eas
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Reaction to fire Release of chemicals dangerous t environment and health Water tightness and air tightness Loss of volume Resistance to flow Adhesion/cohesion properties after heat, water and artificial light Elastic recovery Durability EN 15: Sealant for joir - Type - - Conditioning: - - Substrate: - Release of chemicals dangerous t environment and health	exposure to exposure to 651-3:2012 ats in sanitary are S Method A Aluminium; witho	Class E NPD ≤ 10 % ≤ 3 mm NF ≥ 60 % pass eas Dut primer Class E NPD ≤ 3 mm
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Reaction to fire Release of chemicals dangerous t environment and health Water tightness and air tightness Loss of volume Resistance to flow Adhesion/cohesion properties after heat, water and artificial light Elastic recovery Durability Durability EN 15/ Sealant for joir - Type Sealant for joir - Substrate: Reaction to fire Release of chemicals dangerous t environment and health Water tightness and air tightness Resistance to flow Loss of volume Tensile properties (i.e. elongation)	e the exposure to 651-3:2012 tts in sanitary are S Method A Aluminium; withe to the	Class E NPD ≤ 10 % ≤ 3 mm NF ≥ 60 % pass eas Dut primer Class E NPD ≤ 3 mm
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Reaction to fire Release of chemicals dangerous t environment and health Water tightness and air tightness Loss of volume Resistance to flow Adhesion/cohesion properties after heat, water and artificial light Elastic recovery Durability Durability EN 15/ Sealant for joir - Type Sealant for joir - Substrate: Reaction to fire Release of chemicals dangerous t environment and health Water tightness and air tightness Resistance to flow Loss of volume Tensile properties (i.e. elongation)	e the exposure to 651-3:2012 tts in sanitary are S Method A Aluminium; withe to the	Class E NPD ≤ 10 % ≤ 3 mm NF ≥ 60 % pass eas Dut primer Class E NPD ≤ 3 mm ≤ 20 %