

**DICHIARAZIONE DI PRESTAZIONE**

Secondo l'Allegato III del Reg. (EU) n°305/2011

**SILCOFLEX 595**

DOP CS0018/19-A-01

EN 15651-1: **F EXT-INT-CC**

Silicone sealant for facades, for interior and exterior application (cold climate)

EN 15651-2: **G-CC**

Silicone sealant for glazing (cold climate)

EN 15651-3: **S**

Silicone sealant for joints in sanitary areas

Address of manufacturer

**PIGAL S.r.l.****Via G. Rossa, 2 40053 Località Crespellano  
VALSAMOGGIA (BO) – ITALY**Evaluation and verification of the construction product performance systems,  
according to Annex V:System 3, System 3 for reaction to fireThe notified body **IFT Rosenheim**, identification number **0757**, performed the  
determination of the product-type and fire behavior under System 3,  
in reference to EN 15651, releasing the following:The performance of the product identified is in conformity with the declared  
performance (see below). This declaration of performance is issued under the  
sole responsibility of the manufacturer.

Valsamoggia, 05/11/2019

*Carlo Alberto GOLDONI*  
Legal representative - **PIGAL S.p.A.**

**DECLARED PERFORMANCE**

Conditioning: Method B (ISO 8340)

Substrate: Glass (without primer); Mortar and Aluminum (with primer).

**SILCOFLEX 595-transparent**

<b>Essential characteristics</b>	<b>performance</b>	<b>Harmonized specification</b>
Reaction to fire (EN 13501)	Class E	
Release of chemical dangerous to the environment and health	See product safety data sheet	
Water tightness and air tightness		EN 15651-1: 2012
Resistance to flow (ISO 7390)	$\leq 3$ mm	
Loss of volume (ISO 10563)	$< 30$ %	
Elastic recovery (ISO 7389)	$\geq 60$ %	
Tensile properties at maintained extension after immersion in water (ISO 10590)	No failure	
Tensile properties at maintained extension, -30°C (ISO 8340)	No failure	
Tensile properties – Secante Modulus (ISO 8339)	$< 0,4$ MPa	
Evaluation of action of microorganism (ISO 846)	1	
Durability	No failure	

**SILCOFLEX 595-colored**

<b>Essential characteristics</b>	<b>performance</b>	<b>Harmonized specification</b>
Reaction to fire (EN 13501)	Class E	
Release of chemical dangerous to the environment and health	See product safety data sheet	
Water tightness and air tightness		EN 15651-1: 2012
Resistance to flow (ISO 7390)	$\leq 3$ mm	
Loss of volume (ISO 10563)	$< 30$ %	
Tensile properties at maintained extension (ISO 8340)	No failure	
Tensile properties at variable temperatures (ISO 9047)	No failure	
Tensile properties at maintained extension after immersion in water (ISO 10590)	No failure	
Evaluation of action of microorganism (ISO 846)	1	
Durability	No failure	