

**DECLARATION of PERFORMANCES**

**N°01-141021-001**

**In conformity with the Regulation (EU) N°305/2011 of the 9 march 2011,  
for the Construction Products (CPR)**

<b>Identification code of the product-type</b>	Adhesive for PVC-U systems
<b>Identification of the construction product</b>	TSON - BSPO25 - BP50N - BP100N
<b>Intended uses</b>	Adhesive for non pressure thermoplastic piping systems used for drainage systems, storage of non-potable water. (EN14680)
	Adhesive for thermoplastic piping systems for fluids under pressure, used for carrying and storing non potable water, drainage systems (EN 14814)
<b>Contact</b>	NICOLL 37-39 rue Pierre et Marie Curie - 49309 CHOLET Cedex Tél. : +33(0)2.41.63.73.83 - e-mail : tech-com.nicoll@alixis.com
<b>System of assessment</b>	System 4

**Declared Performances**

<i>Essential characteristics</i>	<i>Performance</i>	<i>Harmonised technical specification</i>
Shear strenght : - after 1 hour - after 24 hours - ater 480 hours + 96 hours	$\geq 0,25 \text{ N/mm}^2$ $\geq 1,5 \text{ N/mm}^2$ $\geq 3,0 \text{ N/mm}^2$	EN 14680:2006
Tightness	No leakage	
Resistance to thermocycling test	Satisfactory	
Shear strenght : after 1 hour after 24 hours ater 480 hours + 96 hours (60°C)	$\geq 0,4 \text{ N/mm}^2$ $\geq 1,5 \text{ N/mm}^2$ $\geq 7,0 \text{ N/mm}^2$	EN 14814:2007
Internal pressure (52 bars/20°C)	$\geq 1000\text{h}$ , No leakage	
Tightness	No leakage	
Resistance to pressure at high temperature (20,8 bars/40°C)	$\geq 1000\text{h}$ , pas de fuite	

The performance of the product identified by its code and its reference is in conformity with the declared performance in point “declared performances” of the regulation n°305/2011.

This declaration of performance is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by:

Fabien PEREZ  
Standard Manager

Cholet, the 21 October 2014