



DECLARATION OF PERFORMANCE

According to Annex III of the Regulation (EU) no 305/2011

ARBOTHANE 1245 SL

DOP 2017-AR1245SL27

EN15651 -4: PW – EXT-INT CC

**Sealant for Pedestrian Walkways for exterior and interior applications
intended for use in cold climates**

Contact address of the manufacturer:

**Adshead Ratcliffe and Co Ltd
Derby Road
Belper
Derby
DE56 1WJ**

Verification of constancy of performance of the construction product as set out
in Annex V:

The Notified Body GINGER CEBTP, Identification Number **NB0074**,
performed the determination of the product type on the basis of type testing
under System 3 and issued a test report

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

Steven Brown
Technical Director
Adshead Ratcliffe and Co Ltd, Belper
25th July 2017



ARBOTHANE 1245 SL – Declared Performance



**EN 15651- 4: PW – EXT-INT CC
CLASS – 25 LM**

Preconditioning: Method A (according to ISO 8340)

Substrate: Mortar with Primer

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to Fire (EN 13501)	Class E	EN15651-4:2012
Release of chemicals dangerous to the environment and health	See product Material Safety Data Sheet	
Water tightness and air tightness		
Loss of Volume (ISO 10563)	$\leq 10 \%$	
Tear Resistance (ISO 8340 amended)	Pass	
Determination of Tensile Properties at Maintained Extension after Immersion in Water (ISO 10590 amended)	Pass	
Determination of Tensile Properties at Maintained Extension after Immersion in Salt Water (ISO 10590 amended)	Pass	
Determination of Tensile Properties at Maintained Extension at – 30 °C (ISO 8340 amended)	Pass	
Secant Tensile Modulus at - 30°C (ISO 8339 amended)	≤ 0.9 MPa	
Durability	Pass	