

# DECLARATION OF PERFORMANCE



DOP No.: ST – ETA-16/0245 | Date of Issue: 17.05.2016

1	Unique identification of the product type: <b>Intumex® Wrap</b>																																																				
2	<b>Type and batch numbers:</b> as given on the packaging of the product.																																																				
3	<b>Intended uses:</b> as given in the ETA-16/0245: 3.1 – Intumex® Wrap is a fire stopping wrap, which is a pipe closing system for combustible and non-combustible pipes (with and without combustible insulation) used in fire-resistant walls and ceilings. 3.2 – The product is intended for: - use at internal conditions with humidity < 85% RH, excluding temperatures below 0°C, without exposure to rain and UV (TR 024:2009, type Z2) - use at internal conditions with humidity ≥ 85%, excluding temperatures below 0°C, without exposure to rain and UV (TR 024:2009, type Z1); - use at temperatures below 0°C, but no exposure to rain or UV (TR 024:2009, type Y2); - use at temperatures below 0°C, with exposure to UV but no exposure to rain (TR 024:2009, type Y1); - use at conditions exposed to weathering (TR 024:2009, type X).																																																				
4	<b>Name and contact address of the manufacturer:</b> Silicone Trading Energigatan 5 434 37 Kungsbacka, Sweden, Plant: 11 info@siliconetrading.se																																																				
5	<b>Authorised representative:</b> not applicable.																																																				
6	<b>System or systems of Assessment and Verification of Constancy of Performance (AVCP):</b> see table under 9.																																																				
7	<b>The construction product is not covered by a harmonised standard (hEN).</b>																																																				
8	<b>The construction product is covered by a European Technical Assessment (ETA).</b> The Österreichische Institut für Bautechnik (OIB, Austria) has issued an ETA for this product with no. ETA-16/0245 based on ETAG 026-1 und ETAG 026-2. Notified product certification body: 0761 (MPA Braunschweig) Certificate of Constancy of Performance 0761-CPR-0518																																																				
9	<b>Declared performance</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:35%;">Essential characteristics</th> <th style="width:10%;">AVCP systems</th> <th style="width:40%;">Performance</th> <th style="width:15%;">Harmonised technical specification</th> </tr> </thead> <tbody> <tr> <td colspan="4"><b>BR1: Mechanical resistance and stability: not applicable.</b></td> </tr> <tr> <td colspan="4"><b>BR2: Safety in the case of fire</b></td> </tr> <tr> <td>Reaction to fire:</td> <td>1</td> <td>E.</td> <td rowspan="2" style="text-align: center; vertical-align: middle;">ETA-16/0245</td> </tr> <tr> <td>Resistance to fire:</td> <td>1</td> <td>This characteristic depends on the tested assembly. A fire resistant construction, in which the product was used, has been tested and the performance class has been established in a classification document in accordance with the applicable part of EN 13501.</td> </tr> <tr> <td colspan="4"><b>BR3: Hygiene, Health and Environment:</b></td> </tr> <tr> <td>Water impermeability:</td> <td>-</td> <td>NPD (No Performance Declared).</td> <td rowspan="2" style="text-align: center; vertical-align: middle;">ETA-16/0245</td> </tr> <tr> <td>Release of dangerous substances:</td> <td>-</td> <td>Declaration (filed with the Technical Approval Body).</td> </tr> <tr> <td colspan="4"><b>BR4: Safety and accessibility: not relevant</b></td> </tr> <tr> <td colspan="4"><b>BR5: Protection against noise: not relevant</b></td> </tr> <tr> <td colspan="4"><b>BR6: Energy economy and heat retention: not relevant</b></td> </tr> <tr> <td colspan="4"><b>Durability:</b></td> </tr> <tr> <td>Basic durability assessment:</td> <td>1</td> <td>In accordance with the declared use, Class X according EOTA TR024 and in conformity with ETAG 026-2.</td> <td style="text-align: center; vertical-align: middle;">ETA-16/0245</td> </tr> </tbody> </table>			Essential characteristics	AVCP systems	Performance	Harmonised technical specification	<b>BR1: Mechanical resistance and stability: not applicable.</b>				<b>BR2: Safety in the case of fire</b>				Reaction to fire:	1	E.	ETA-16/0245	Resistance to fire:	1	This characteristic depends on the tested assembly. A fire resistant construction, in which the product was used, has been tested and the performance class has been established in a classification document in accordance with the applicable part of EN 13501.	<b>BR3: Hygiene, Health and Environment:</b>				Water impermeability:	-	NPD (No Performance Declared).	ETA-16/0245	Release of dangerous substances:	-	Declaration (filed with the Technical Approval Body).	<b>BR4: Safety and accessibility: not relevant</b>				<b>BR5: Protection against noise: not relevant</b>				<b>BR6: Energy economy and heat retention: not relevant</b>				<b>Durability:</b>				Basic durability assessment:	1	In accordance with the declared use, Class X according EOTA TR024 and in conformity with ETAG 026-2.	ETA-16/0245
Essential characteristics	AVCP systems	Performance	Harmonised technical specification																																																		
<b>BR1: Mechanical resistance and stability: not applicable.</b>																																																					
<b>BR2: Safety in the case of fire</b>																																																					
Reaction to fire:	1	E.	ETA-16/0245																																																		
Resistance to fire:	1	This characteristic depends on the tested assembly. A fire resistant construction, in which the product was used, has been tested and the performance class has been established in a classification document in accordance with the applicable part of EN 13501.																																																			
<b>BR3: Hygiene, Health and Environment:</b>																																																					
Water impermeability:	-	NPD (No Performance Declared).	ETA-16/0245																																																		
Release of dangerous substances:	-	Declaration (filed with the Technical Approval Body).																																																			
<b>BR4: Safety and accessibility: not relevant</b>																																																					
<b>BR5: Protection against noise: not relevant</b>																																																					
<b>BR6: Energy economy and heat retention: not relevant</b>																																																					
<b>Durability:</b>																																																					
Basic durability assessment:	1	In accordance with the declared use, Class X according EOTA TR024 and in conformity with ETAG 026-2.	ETA-16/0245																																																		

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.  
 This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

*Signed for and on behalf of the manufacturer by:*

Name: Lars-Olov Axelson  
 Function: Managing Director, Silicone Trading  
 Kungsbacka, xx<sup>th</sup> of xxxxx 2016

Signature: