

TECHNICAL DEPARTMENT

Declaration of Performance – CPR – 035/2014 – DP057EN1641304

1. **Unique identification code of the product-type:** Argacem HP
2. **Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):**
Product name: Argacem HP
Production date and batch are printed on the package.
Production plant: Diasen Srl - zona Ind.le Berbentina, 5 – 60041 Sassoferrato (AN).
3. **Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**
Specifications for mortar for masonry - Part 1: Mortar for internal and external plaster. In accordance with EN 998-1 regulation. Appendix ZA. Product used to finish walls, columns, partition walls and ceilings.
4. **Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11 (5):** Diasen Srl - zona Ind.le Berbentina, 5 - 60041 Sassoferrato (AN) – www.diasen.com
5. **Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):** not applicable.
6. **System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:** System 4.
7. **In case of the declaration of performance concerning a construction product covered by a harmonized standard:**
Diasen Srl - zona Ind.le Berbentina, 5 - 60041 Sassoferrato (AN) – www.diasen.com
Has done
 1. determination of the product-type on the basis of testing, calculation, tabulated values or descriptive documentation of the product;
 2. control of factory production according to system 4.
8. **Declared performance:**

Essential Characteristics	Performance	Test method
Compressive strength	3.50 N/mm ² (category CS II)	EN 1015-11
Fire reaction	class A1	EN 13501-1
Adhesion	NPD	EN 1015-12
Capillary water absorption	category W0	EN 1015-18
Vapour permeability value	μ≤15	EN 1015-19
Thermal conductivity λ	≤ 0.2 W/mK (category T2)	EN 12667
Durability	Evaluation based on the valid arrangements where the mortar is supposed to be used	
Dangerous substances	Read the SDS	EC Regulation n. 1272/2008

9. **The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.**

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: Diego Mingarelli – Legal representative

Sassoferrato, 12/10/2016

R04_7.2_QEMS rev 0 of 30/06/2013

DiaSen srl
Z. Ind.le Berbentina, 5
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	 <p>Zona Industriale Berbentina, 5 – 60041 Sassoferrato (AN) – Italy www.diasen.com</p>																		
<p>14 CPR – 035/2014 UNI EN 998-1 ARGACEM HP</p> <p><i>Specifications for mortar for masonry – Part 1: Mortar for internal and external plaster.</i></p> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">Thermal conductivity:</td> <td style="width: 50%;">≤ 0.2 W/mK (category T2)</td> </tr> <tr> <td>Bulk density:</td> <td>1120 ±10% kg/m³</td> </tr> <tr> <td>Compressive strength:</td> <td>3.50 N/mm² (category CS II)</td> </tr> <tr> <td>Fire reaction:</td> <td>class A1</td> </tr> <tr> <td>Adhesion:</td> <td>NPD</td> </tr> <tr> <td>Capillary water absorption:</td> <td>category W0</td> </tr> <tr> <td>Vapour permeability value:</td> <td>μ≤15</td> </tr> <tr> <td>Durability (freeze/thaw cycles):</td> <td>Evaluation based on the valid arrangements where the mortar is supposed to be used.</td> </tr> <tr> <td>Dangerous substances:</td> <td>read the SDS.</td> </tr> </table>		Thermal conductivity:	≤ 0.2 W/mK (category T2)	Bulk density:	1120 ±10% kg/m ³	Compressive strength:	3.50 N/mm ² (category CS II)	Fire reaction:	class A1	Adhesion:	NPD	Capillary water absorption:	category W0	Vapour permeability value:	μ≤15	Durability (freeze/thaw cycles):	Evaluation based on the valid arrangements where the mortar is supposed to be used.	Dangerous substances:	read the SDS.
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