



**DECLARATION OF PERFORMANCE**  
**No. DoP -20151001-030/C**

1. Unique identification code of product-type: **ACM 200 T**
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):  
**ACM 200 T - LOT 20151001**
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:  
  
**EN 13249:05 , EN 13250:05 , EN 13251:05 , EN 13252:05 , EN 13253:05 , EN 13254:05 , EN 13255:05 , EN 13257:05 , EN 13265:05.**
4. Name, registered trade name of registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):  
  
**"USINE 9"**
5. *Not applicable*
6. System or Systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: 2+
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:  
Istituto Giordano S.p.A. , the notified body n.0407  
Is submitted by the manufacturer to the initial type-testing of the product ("USINE 9"), a factory in accordance with a prescribed test plan and that the notified body Istituto Giordano S.p.A. has performed the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.  
**Factory Production Control n. 0407-CPR-731 (IG-265-2013)**
8. *Not applicable*
9. Declared performance

Essential characteristics		Performance	Harmonised technical specification
Weight	EN ISO 9864	200 g/m <sup>2</sup> (+/-10%)	EN 13249:2000/A1:2005 EN 13250:2000/A1:2005 EN 13251:2000/A1:2005 EN 13252:2000/A1:2005 EN 13253:2000/A1:2005 EN 13254:2000/AC:2003/A1:2005 EN 13255:2000/AC:2003/A1:2005 EN 13257:2000/AC:2003/A1:2005 EN 13265:2000/AC:2003/A1:2005
Thickness 2 kP	EN ISO 9863-1	2,30 mm (+/-20%)	
Tensile strength	EN ISO 10319	9,50 kN/m (+/-13%)	
MD		9,50 kN/m (+/-13%)	
CMD		9,50 kN/m (+/-13%)	
Elongation	EN ISO 10319	80% (+/-30%)	
MD		80% (+/-30%)	
CMD		80% (+/-30%)	
CBR puncture strength	EN ISO 12236	1500 N (+/-10%)	
Cone drop test	EN ISO 13433	16,00 mm (+/-10%)	
Opening size	EN ISO 12956	81 µm (+/-10%)	
Water permeability normal to the plane	EN ISO 11058	4,40E-03 m/s (+/-30%)	
In-Plane flow capacity 20 kPa	EN ISO 12958	7,556E-03 l/m·s (+/-30%)	
Resistance to atmosphere agents	EN 12224	To be covered within 1 month after installation. Predicted to be durable a minimum of 25 years in natural soils with 4< pH <9 and soil temperature <25°C	
Dangerous substances (National Regulations in force in EU Member States)		Less than required by national regulation in EU Member States	

10. 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:.....

Date: 01/10/2015