

DECLARATION OF PERFORMANCE

N.º 221036_EN 13055-1_EN_v01

1. **Identification:** ARGEX[®] 3-8F
2. **Producte type:** 221036
3. **Use:** Lightweight aggregates – Part 1: Lightweight aggregates for concrete, mortar and grout.
4. **Manufacture:** **ARGEX – Argila Expandida, S.A.**
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3770 – 911 Bustos Aveiro – Portugal
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5. **Attestation:** System 2⁺
6. **Standard:** EN 13055-1:2002/AC:2004

AENOR - Asociación Española de Normalización y Certificación, Notified Body n.º 0099 have certified the Factory Production Control (FPC) with **Certificate n.º: 0099/CPD/A60/0879**

7. Declared performance:

Essential characteristics	Performance	Harmonized technical specification
Particle shape	round	-
Particle size distribution	6,3 – 10,0 mm [15-90]% passing	EN 933-1:2000
Loose bulk density	331 kg/m ³	EN 1097-3:2002
Crushing resistance	2,1 MPa	EN 13055-1 (Annex A)
Water absorption	24,9 (% dry mass)	EN 1097-6:2000 (Annex C)
Chloride	<0,004	EN 1744-1
Acid soluble sulphate	<0,05	
Total sulphur	<0,04	
Resistance to disintegration	N.P.D	EN 13055-1 (Annex B)
Freezing and thawing resistance	N.P.D.	EN 13055-1 (Annex C)
Fire resistance	Euroclass A1	2000/605/EC

N.P.D. – No Performance Declared

8. The performance of the product in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Nelson Costa
(Quality Manager)

Aveiro, 02-05-2013