Declaration of performance No	**A000532503**
Unique identification code of product-type	**FINEO 10** (6 mm Planibel Clearlite – 0.1 mm vacuum – 4 mm Advanced for FINEO pos.3)
Intended use/es	**VIG units are intended to be used as infill of elements of the building envelope, including both internal and external applications**
Manufacturer	**AGC Glass Europe - Avenue Jean Monnet 4 - 1348 Louvain-la-Neuve - Belgium**
European Assessment Document	**EAD 300021-00-0404**
European Technical Assessment	**ETA 20/0048**
Notified body/ies	**1136 1174**
Year of the first affixation	**24**

Declared performance/s

ESSENTIAL CHARACTERISTIC	REFERENCE METHOD	PERFORMANCE	AVCP SYSTEM
Reaction to fire	Regulation (EU) 2016/364[1]	A1	3,4
Mechanical behavior	EAD 300021/00-0404	Validated[2,3]	3
Airborne sound insulation performance	ISO 19916-1:2018	Rw (C;Ctr) = 36 (-2;-3) dB	3
Thermal transmittance & solar factor	ISO 19916-1:2018	Ug = 0,7 W/m²K g = 64%	3
Visible range[5] τ_v / ρ_v /ρ'_v	EN 1096-1	87 % / 7% / 9 %	3
Solar range[5] τ_e / ρ_e /ρ'_e	EN 1096-1	61 % / 31% / 27 %	3
Thermal range[5] $\varepsilon_{n,d}$	EN 1096-1	0,02	3
Durability of coated glass	EN 1096-3:2012	Class: C - Pass	3
Durability of vacuum insulated glass unit	EAD 300021/00-0404	Pass[4]	3

[1] Commission Delegated Regulation (EU) 2016/364, without the need for testing on the basis of it fulfilling the conditions set out in Commission Decision 96/603/EC, as amended by Commission Decisions 2000/605/EC and 2003/424/EC.

[2] Creep resistance of pillars is validated (see C.2 of EAD 300021-00-0404).The minimum compression breaking force is 90 N at initial state of the pillars, before VIG assembling.

[3] Equivalent thickness= 10,1 mm; for the wind, snow, self-weight, horizontal line and point loads on glazed works acting as safety barriers, maintenance loads, the equivalent thickness of the VIG to consider in the mechanical design is the total thickness of the VIG unit.

[4] The U-value did not change after the weathering resistance test. Relative change in surface temperature is ΔTc = 3,19%; the resistance to temperature gradient has been evaluated according to EAD 300021/00-0404, clause 2.2.9.

[5] Technical data for the coating.

Please find your DOP on www.fineoglass.eu