

Declaration of Performance No. E2/2022

Product type identification code: **CETRIS®** cement-bonded particleboard façade cladding system

Type: **CETRIS® VARIO – screw-jointed system (Family A)**

Intended use: The **CETRIS®** cement-bonded particleboard in all variants as a cladding element for façades, in horizontal or vertical position, with or without cavity, with mineral insulation of minimum bulk density 60 kg/m³ and reaction to fire class A2-s1, d0, with support aluminium or galvanised or wooden grid.

Manufacturer: **CIDEM Hranice, a.s., Skalní 1088, Hranice I - Město, 753 01 Hranice**
 Business outlet - **CETRIS Division, Nová 223, 753 01 Hranice, Czech**

Republic

AVCP system: 2+

European Assessment Document: **EAD 090062-00-0404**

European technical approval: **ETA 14/0196**

Subject for technical assessment: **Technický a zkušební ústav stavební Praha, s.p., Česká republika (Technical and Test Institute for Construction Prague, state enterprise, Czech Republic)**

Notified body: **Technický a zkušební ústav stavební Praha, s.p., Česká republika (Technical and Test Institute for Construction Prague, state enterprise, Czech Republic)**

Declared characteristics:

Basic characteristics	Characteristic			Harmonised technical specification
Reaction to fire	A2-s1, d0			EN 13501
Wind uplift resistance	Maximum load Q - 3500 Pa			EAD 090062-00-0404
Wind load resistance	Equal to wind uplift resistance.			EAD 090062-00-0404
Cladding element stretch resistance	Retaining rings - diameter (mm)	Fixing position	Average failure load F _m (N)	EAD 090062-00-0404
	180	Corner	179	
		Middle	1058	
		Edge	701	
	270	Corner	703	
		Middle	1027	
		Edge	701	
	350	Corner	781	
		Middle	906	
Edge		580		