

Declaration of Performance

CHEFIX - EPO-TECH / Epoxyacrylate Resin without Styrene (Bonded anchor) for use in concrete

1. Unique identification code of the product type:	
Epoxyacrylate Resin without Styrene	
2. Intended use or uses of the construction product according to EAD 330499-00-0601, "Bonded fasteners for use in concrete"	
Generic type	Bonded injection type anchor for use in non-cracked concrete: sizes M8 to M24, rebar 8 to 25 mm
Base material	- Reinforced or unreinforced normal weight concrete of strength class C20/25 at minimum to C50/60 at maximum according to EN 206-1. - Non cracked concrete: sizes from M8 to M24 and rebar ϕ 8mm to ϕ 25mm
Material	See Annex A2 to A4
Durability	50 years
Anchors subject to	Static or quasi-static loads
Service temperature ranges	T: -40°C to +40°C (max. short term temperature +40°C and max. long term temperature +24°C).
Use category	- Dry or wet concrete (use category 1) - Flooded holes with the exceptions of seawater (use category 2) - All the diameters may be used overhead - The anchor is suitable for hammer drilled holes
3. Declared performances:	
Design characteristic loads values	See Annex C1, C3, C4, C5.
Displacement values	See Annex C2 to C5
Resistance to fire	NPD
Fire Reaction	A1
4. System/s of AVCP:	
System 1	
5. Documents and bodies:	
ETA - 22/0759 issued by	ETA Denmark
On the basis of	EAD 330499-00-0601
	ZAG Slovenia

The performances of the product identified by the above identification code are in conformity with the declared performance.
 This declaration of performance is issued under the sole responsibility of Damesa.
 Signed for and behalf of the manufacturer by:

Name and functions	Place and date of issue	Signature
G. Oms	Castellar del Vallès 01/01/2024	