


Declaration of Performance

CHEFIX - FREEP-PL / Polyester Resin without Styrene (Bonded anchor) for use in masonry

1. Unique identification code of the product type:	
Polyester Resin without Styrene	
2. Intended use or uses of the construction product according to EAD 330076-00-0604, Metal injection anchors for use in masonry	
Generic type	Bonded injection type anchor for use in masonry: sizes M6 to M12
Base material	- Solid brick masonry (Use category b), according to Annex B9. - Hollow brick masonry (use category c), according to Annex B9 - Mortar strength class of the masonry M2,5 at minimum according to EN 998-2:2010.
Material	See Annex A2 to A4
Durability	50 years
Anchors subject to	Static or quasi-static loads
Service temperature ranges	T (a): -40°C to +40°C (max. short term temperature +40°C and max. long term temperature +24°C). T (b): -40°C to +80°C (max. short term temperature +80°C and max. long term temperature +50°C).
Use category	- Category w/w: Installation to dry or wet environmental conditions.
3. Declared performances:	
Characteristic resistance for static and quasi static loads, Displacements	See Annex C1 to C3
Reduction factor for job side tests (β -Factor)	See Annex C2
Edge distances and spacing	See Annex C1 and C2
Resistance to fire	NPA
Fire Reaction	A1
4. System/s of AVCP:	
System 1	
5. Documents and bodies:	
ETA - 22/0756 issued by	ETA Denmark
On the basis of	EAD 330076-00-0604
	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	

Declaration of Performance

CHEFIX - FREEP-PL / Polyester Resin without Styrene (Bonded anchor) for use in concrete CE

1. Unique identification code of the product type:		
Polyester Resin without Styrene		
2. Generic type: Polyester Resin without Styrene is a bonded anchor (injection type) consisting of a mortar cartridge with injection mortar		
3. Intended use	Construction product in accord to EAD 330499-01-0601, “Bonded fasteners for use in concrete” For fixing and/or supporting to concrete, structural elements (which contributes to the stability of the works) or heavy units	
4. Trade name: Manufacturer and Address:	Polyester Resin without Styrene DAMESA, C/Garraf 10-12 Poligono Industrial Pla de la Bruguera, E-08211 Castellar del Vallès, Spain	
5. Authorized representative	N/A	
6. System/s of AVCP:	System 1	
7. Product covered by harmonised standard	No	
8. Product is covered by a European Technical Assessment - Documents and bodies		
ETA - 22/0758 issued by	ETA Denmark	
On the basis of	EAD 330499-01-0601	
	ZAG Slovenia, identification number	
System AVCP	System 1	
9. Declaration of performances:		
Essential characteristics	Performance	Harmonised technical specification
Characteristic resistance under tension loads for threaded rod Acc. EN 1992-4	See annex C1 of the ETA-22/0758	N/A
Displacement under tension load	See annex C2 of the ETA-22/0758	N/A
Characteristic resistance under shear loads for threaded rods Acc. EN 1992-4	See annex C3 of the ETA-22/0758	N/A
Reaction to fire	Anchorage satisfy requirements for Class A1 (see annex C4)	N/A
Resistance to fire	No performance determined (NPD)	N/A

10. 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	