

# DECLARATION OF PERFORMANCE

## N° TAPCO 01A EN



LR ETANCO SAS

Parc les Erables – Bât 1 – 66 route de Sartrouville – BP 49 – 78231 LE PECQ Cedex – France

Tel. : +33 (0)1 34 80 52 00 – Fax : +33 (0)1 30 71 01 89

E-mail : [commercial.france@etanco.fr](mailto:commercial.france@etanco.fr) – Web : [www.etanco.eu](http://www.etanco.eu)

1. Unique identification code of the product-type :

### TSS – TPP – TBB (TAPCO)

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

**ETA-10/0190**

**Batch number: see packaging of the product**

3. Indented use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

<b>Generic type and intended use of the product</b>	<b>Nailed-in plastic anchor for fixing external thermal insulation composite system with rendering, diameters Ø6 and Ø8</b>
<b>For use in</b>	<b>Concrete (C16/20 to C50/60 according to EN 206-1:2003)</b>
<b>Option / category</b>	<b>ETAG 014 category A</b>
<b>Loading</b>	<b>Wind suction loads</b>
<b>Material</b>	<b>Anchor sleeve : Polyamide PA6 according to ISO 1874 Nail : Steel class 5.8 zinc plated according to ISO 402 or stainless steel A2-50 according to EN 10088-3</b>

4. Name, registered trade name or registered trade mark and contract address of the manufacturer as required pursuant to Article 11(5):

**FRIULSIDER S.p.A.**  
**Via Trieste 1**  
**33048 San Giovanni al Natisone (UD)**  
**Italy**

5. Where applicable name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 (2):

**Not relevant**

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**System 2+**

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

**Not relevant**

8. In case of the declaration of performance concerning a construction product for which European Technical Assessment has been issued:

**Z.A.G. approval body issued ETA-10/0190 on the basis of 'ETAG 014.**  
**Z.A.G. notified body n°1404 issued according to system 2+ the certificate of conformity n° 1404-CPD-1622.**

# DECLARATION OF PERFORMANCE

## N° TAPCO 01A EN



### 9. Declared Performances:

Essential characteristics – ETAG 014 category A			Performance	
Intended use			Ø 6	Ø 8
d <sub>0</sub>	Nominal diameter of drill bit	[mm]	6	8
h <sub>nom</sub>	Minimum embedment depth	[mm]	30	40
h <sub>1</sub>	Depth of drill hole	[mm]	40	50
d	Nominal diameter of the nail screw	[mm]	3,8	4,8
L <sub>v</sub>	Total length of the nail screw	[mm]	L <sup>2)</sup> + 5	
d <sub>r</sub>	Diameter of the collar	[mm]	TSS = TPP = 10 TBB = 13	TSS = 12 TPP = 11,5 TBB + 15
t <sub>fix</sub>	Thickness of fixture	[mm]	L <sup>2)</sup> - h <sub>nom</sub>	
s <sub>min</sub>	Minimum spacing	[mm]	100	
c <sub>min</sub>	Minimum edge distance	[mm]	100	
h <sub>min</sub>	Minimum thickness of member	[mm]	100	
Characteristic resistance to tension loads in concrete (C16/20 – C50/60)				
N <sub>Rk</sub>	Characteristic resistance	[kN]	1,2	
γ <sub>M</sub> <sup>1)</sup>	Partial safety factor	[-]	2,0	

<sup>1)</sup> In absence of other national regulations; <sup>2)</sup> length of the anchor.

We inform you that Friulsider is classified in the EC 1907/2006 Reach Directive as a Downstream-user of substances. The product supplied does not contain substances classified as SVHC according to the Candidate List in a concentration equal or greater than 0.1% (weight / weight). Article 31 is not applicable to the present product.

10. The performance of the product identified in points 1 and 2 is in conformity with declared performance in the point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and behalf of the manufacturer by:

Benoit Cheramy Product Manager	Le Pecq – France, 2013-06-21	
-----------------------------------	------------------------------	--