

## **Typical Example Manufacturers Declaration of Performance (DoP)**

When compliance with the conditions of annex ZA EN 934 have been achieved, and the notified body has drawn up the certificate of factory control, the manufacturer or his authorised representative established in the EEA shall draw up a Declaration of Performance which entitles the manufacturer to affix the CE marking. The declaration shall be drawn up according to delegated regulation EU 574/2014:

### **Declaration of Performance**

No \_\_\_\_\_

(The manufacturers' unique in-house reference code for the DoP)

1. Unique identification code for the product type:  
(e.g. Brand name of product and EN 934-2: Table No & Product type)
2. Intended Use:  
(e.g.as detailed in clause 3.2 of EN 934-2 for the product type)
3. Manufacturer:  
(company name and contact details)
4. Authorised representative  
(only if relevant, otherwise state not relevant)
5. System for AVCP  
(System 2+)
6. Harmonised Standard  
(Number and date of the standard e.g. EN 934-2:2009+A1:2012)

#### Notified Body

(Name and number of notified body that has carried out initial inspection of the factory and factory production control and the continuous surveillance)

7. Declaration of performance of the essential characteristics as detailed in annex ZA1 of EN 934 appropriate to the product type.  
(See Table below for typical format)
8. Appropriate Technical Documentation:  
(The product safety data sheet shall be appended to this declaration)  
(Reference to the web site where the DoP may be found)
9. Statement of conformity  
The performance of the product identified in point 1 above is in conformity with the declared performance in point 7.  
This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer.
10. Declaration Signed for and on behalf of the manufacturer including printed name, job function, date and signature

This declaration shall be made available with each delivery of the product in printed or electronic form in the official language or languages of the Member State in which the product is to be used.

This declaration may alternatively be made available on a website referenced on the delivery documents, Commission Delegated regulation (EU) No 157/2014, under the following conditions:

- The content of a declaration of performance is not altered after it has been made available on the website
- The website and the declarations of performance are continuously available to recipients of construction products for a period of 10 years after the construction product has been withdrawn from the market

- Manufacturers shall ensure that every delivery of product they are placing on the market is linked to a given declaration of performance by means of the unique identification code of the product-type.

Manufacturers shall, as the basis for the DoP, draw up a technical documentation report describing all the relevant elements related to the required system of assessment and verification of constancy of performance. This report shall be stored by the manufacturer to demonstrate the conformity of the construction product with the declaration of performance to a reasoned request from a competent national authority in charge of the market surveillance.

The DoP and associated documentation shall be retained for a minimum of 10 years from the date when the DoP is withdrawn.

### Typical Example of DoP Table for an admixture to EN 934-2

#### Declared Performance to Harmonised Standard EN 934-2:2009 + A1:2012

There are no mandated levels or classes for this admixture type <i>Where x, y or z appears below, the manufacturer should fill in the value, requirement and table number as appropriate. Rows, tables or requirements not appropriate to the admixture type should be deleted.</i>	
Essential Characteristic	Performance
Chloride ion content	Maximum x % by mass
Alkali content	Maximum x % by mass
Corrosion behaviour requirements in EN 934-1:2008 Clause 5:	Contains components only from EN 934-1:2008, Annex A.1. or Contains following components from Annex A.2. or Maximum corrosion current density ___ $\mu$ A/cm <sup>2</sup> and in conformity to EN 934-1:2008, 5.2.
Dangerous substances	NPD
Two or more of the following Characteristics and requirements are specific to each product type as detailed in EN 934-2: 2009, referenced by table number	
Compressive strength Table X (appears in all tables)	Requirement x% of control at y days at z°C, " <b>conforms</b> "
Air Content in fresh concrete Table X (appears in all tables)	Requirement x%, " <b>conforms</b> " or Manufacturers stated value
Water reduction Table 2, or 3.1 or 10	Requirement x% of control, " <b>conforms</b> "
Increase in consistence Table 3.2	Increase in consistence $\geq$ ___ mm ___ " <b>conforms</b> "
Retention of consistence Table 3.2	30 minute consistence above initial control, " <b>conforms</b> "
Retention of consistence Table 11.2	60 minute consistence above initial control, " <b>conforms</b> "
Bleeding Table 4	$\leq$ 50% of Control, " <b>conforms</b> "
Air void characteristics Table 4	Spacing factor $\leq$ 0.200 mm, " <b>conforms</b> "
Initial setting time Table 6 or 12	At 20°C test mix $\geq$ 30 min , " <b>conforms</b> " At 5°C test mix $\leq$ 60% of control mix, " <b>conforms</b> "
Setting time Table 8 or 10 or 11.1	Initial set $\geq$ control + 90 min, " <b>conforms</b> " Final set $\leq$ control +360 min, " <b>conforms</b> "
Capillary absorption Table 9	Tested for 7 days at 7 days after curing $\leq$ 50% of control Tested for 28 days at 90 days after curing $\leq$ 60% of control " <b>conforms</b> "
Segregated portion SR Table 13	SR < 70% of control, " <b>conforms</b> "