

DECLARATION OF PERFORMANCE

(No. UF75/40NP-2019-0403)

1. Unique identification code of the product-type: DAEIN Ultra fiber Chip (UF75/40NP)

2. Intended use/es : For Structural Use in Concrete, Mortar or Grout

3. Manufacturer:

DAEIN CO., LTD.

141, Bonghwanggongdan 1 -gil, Gimje-si, Jeollabuk-do, Korea .

☎ TEL : +82 63 546 0331

☎ FAX : +82 63 547 8234

Email: ssna@daein.com

4. Authorised representative:

5. System/s of AVCP : System 1

6a. Harmonised standard: EN 14889-1:2006, EN12350-3:2009, EN14845-2:2006,
EN14651:2005+A1:2007

Notified body/ies: **TZUS**

Technicky a zkusebni ustav stavebni Praha, s.p. - pobočka Praha
Prosecka 811/76a, 190 00 Praha 9

6b. European Assessment Document:

European Technical Assessment:

Technical Assessment Body:

Notified body/ies:

7. Declared performance/s

Essential Characteristics	Requirement clauses in this or other European Standard. (This standard unless otherwise stated)	Mandated level(s) and/or class(es)	Notes
Tensile strength/ modulus of elasticity	5.3 and 5.4	none	average : 1,250 MPa 100% of individual values within: 1,060 - 1,440 MPa
Effect on consistence (workability) of concrete	5.7	none	Consistence of the concrete mix with 20kg/m ³ fibres: Vebe 11s
Effect on strength of concrete	5.1, 5.2 and 5.8	none	20 kg/m ³ of fibers to achieve a residual flexural strength of 1,5 N/mm ² at 0,5 mm CMOD and 1.0 N/mm ² at 3,5 mm CMOD
Release of dangerous substances	5.9 and ZA.1	none	NPD
Durability	-	-	NPD

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

N/A

The performance of the product identified above is in conformity with the set of declared performance/s
This declaration of performance is issued, in accordance with Regulation(EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Seongsu Na , CEO of DAEN CO., LTD.

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(name and function)

Issued in Gimje, Korea , 3rd Apr. 2019

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(place and date of issue)



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(signature)