



TECHNICKÝ A ZKUŠEBNÍ ÚSTAV STAVEBNÍ PRAHA, s.p.
Technical and Test Institute for Construction Prague

Akreditovaná zkušební laboratoř, Autorizovaná osoba, Notifikovaná osoba, Oznámený subjekt, Subjekt pro technické posuzování, Certifikační orgán, Inspekční orgán / Accredited Testing Laboratory, Authorized Body, Notified Body, Technical Assessment Body, Certification Body, Inspection Body. Prosecká 811/76a, 190 00 Praha 9 - Prosek, Czech Republic

Notified Body 1020

CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL

No. 1020 – CPR – 040 040780

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product:

Products and systems for the protection and repair of concrete structures

Part 3: Structural and non-structural repair

Polymer modified cement based (PCC) repair mortars- Concrete restoration by applying mortar by hand (3.1),
Concrete restoration by recasting with concrete (3.2), Structural strengthening by adding mortar or concrete (4.4),
Preserving or restoring passivity by increasing cover to reinforcement with mortar or concrete (7.1),
Preserving or restoring passivity by replacing contaminated concrete(7.2),
Polymer based (PC) repair mortars- Concrete restoration by applying mortar by hand (3.1),
Concrete restoration by recasting with concrete (3.2), Structural strengthening by adding mortar or concrete (4.4),
Preserving or restoring passivity by increasing cover to reinforcement with mortar or concrete (7.1),
Preserving or restoring passivity by replacing contaminated concrete(7.2):

List of Products - See attachment of Certificate No. 1

produced by or for

FIXA YAPI KİMYASALLARI SAN. VE TİC. LTD. ŞTİ.

Firuzköy Mah. Aziz Cad. No:16 Avcılar İSTANBUL - TURKEY

and produced in the manufacturing plant

FIXA YAPI KİMYASALLARI SAN. VE TİC. LTD. ŞTİ.

Firuzköy Mah. Aziz Cad. No:16 Avcılar İSTANBUL - TURKEY

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN 1504-3:2005

under system 2+ for the performances set out in this certificate are applied and that

the factory production control fulfills all the prescribed requirements for these performances.

This certificate was first issued on **23rd March 2012** under CPD - and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performances of the declared essential characteristics, do not change, and the construction product, and the manufacturing conditions in the plant are not modified significantly, unless suspended or withdrawn by the factory production control certification body.

Teplíce, 8th August 2014



M.Sc. Pavel Rubáš, Ph.D.
Deputy manager of the Notified Body



Annex to certificate No. 1020 – CPR – 040 040780

Products and systems for the protection and repair of concrete structures

Part 3: Structural and non-structural repair

List of commercial names of product:

for Principle 3 – Concrete restoration

3.1 Applying mortar by hand –

- REPAIRFIX[®] 5 Fine Repair Mortar
- REPAIRFIX[®] 5W Fine Repair Mortar (White)
- REPAIRFIX[®] 30 Coarse Repair Mortar
- REPAIRFIX[®] 30W Coarse Repair Mortar (White)
- REPAIRGROUT[®] EXPAN High Strength Shrinkage Compensated Repair Mortar
- REPAIRGROUT[®] GP Shrinkage Compensated Flowable Repair and Anchoring Mortar
- REPOX[®] 301 Epoxy Repair Mortar
- REPOX[®] 310 Epoxy Repair, Adhesive and Assembly Mortar
- REPOX[®] 302 Epoxy Anchoring and Mounting Mortar
- AQUASTOP[®] Rapid Setting Powder Plugging Mortar
- AQUAFIX[®] HARDENER Liquid Plugging Material

3.2 Recasting with concrete –

- REPAIRGROUT[®] EXPAN High Strength Shrinkage Compensated Repair Mortar
- REPAIRGROUT[®] GP Shrinkage Compensated Flowable Repair and Anchoring Mortar
- REPOX[®] 301 Epoxy Repair Mortar
- REPOX[®] 310 Epoxy Repair, Adhesive and Assembly Mortar
- REPOX[®] 302 Epoxy Anchoring and Mounting Mortar

for Principle 4 – Structural strengthening

4.4 Adding mortar or concrete –

- REPAIRGROUT[®] EXPAN High Strength Shrinkage Compensated Repair Mortar
- REPAIRGROUT[®] GP Shrinkage Compensated Flowable Repair and Anchoring Mortar
- REPOX[®] 310 Epoxy Repair, Adhesive and Assembly Mortar

for Principle 7 - Preserving or restoring passivity

7.1 Increasing cover to reinforcement with mortar or concrete

- REPAIRGROUT[®] EXPAN High Strength Shrinkage Compensated Repair Mortar
- REPAIRGROUT[®] GP Shrinkage Compensated Flowable Repair and Anchoring Mortar
- REPOX[®] 301 Epoxy Repair Mortar
- REPOX[®] 310 Epoxy Repair, Adhesive and Assembly Mortar
- REPOX[®] 302 Epoxy Anchoring and Mounting Mortar

7.2 Replacing contaminated concrete –

- REPAIRGROUT[®] EXPAN High Strength Shrinkage Compensated Repair Mortar
- REPAIRGROUT[®] GP Shrinkage Compensated Flowable Repair and Anchoring Mortar
- REPOX[®] 301 Epoxy Repair Mortar
- REPOX[®] 310 Epoxy Repair, Adhesive and Assembly Mortar
- REPOX[®] 302 Epoxy Anchoring and Mounting Mortar

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