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**Technical and Test Institute for Construction Prague, SOE**

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Certification Bodies, Inspection Body • Prosecká 811/76a, Prosek, 190 00 Praha 9, Czech Republic

**Notified Body 1020**

**Branch Office 0400 – Teplice**

# SURVEILLANCE REPORT

In compliance with Regulation (EU) 305/2011 of the European Parliament and of the Council  
(the Construction Products Regulation or CPR), Annex V, replaced by the Commission Delegated Regulation  
(EU) No 568/2014, **system 2+**

**No. 040 – 072198**

Trade name:

**Products and systems for the protection and repair of concrete  
structures - Part 2: Surface protection systems for concrete**

**Impregnation (I) – Physical Resistance (5.2)**

**Coating (C) – Physical Resistance (5.1)**

Holder of the Certificate:

**PÜRKAY BOYA VE KİMYA SANAYİİ ANONİM ŞİRKETİ**

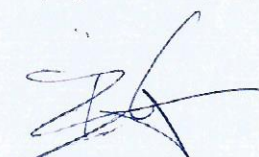
Address: SELANIK BULVARI GÖKŞİN SK.N:4 GÖKŞİN TESİSLERİ /  
KEMERBURGAZ – EYÜP İSTANBUL/TURKEY  
Plant: **KEMERBURGAZ – EYÜP İSTANBUL/TURKEY**  
Address: SELANIK BULVARI GÖKŞİN SK.N:4 GÖKŞİN TESİSLERİ /  
KEMERBURGAZ – EYÜP İSTANBUL/TURKEY  
Order: Z040080138

Certificate Number: **1020-CPR-040 031351**

Number of pages including cover page: 3

Number of pages of Annexes: ---

Responsible Person for content of this Report:

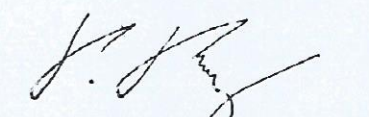
  
Ing. Pavel Bartoš  
Head Assessor

Responsible Person for correctness of this Report:

Stamp of the Notified Body 1020



Teplice, 31<sup>st</sup> August 2022

  
Ing. Pavel Rubáš, Ph.D.  
Deputy Manager of the Notified Body

Warning: Without permit of Deputy Manager of the Notified Body this report mustn't be duplicated other way than as a complex

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DIČ/VAT CZ00015679



## 1 General

### 1.1 Information about the manufacturer

Producer : PÜRKAY BOYA VE KİMYA SANAYİİ ANONİM ŞİRKETİ  
Address : SELANIK BULVARI GÖKŞİN SK.N:4 GÖKŞİN TESİSLERİ /  
KEMERBURGAZ – EYÜP İSTANBUL/TURKEY  
Plant : KEMERBURGAZ – EYÜP İSTANBUL/TURKEY  
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KEMERBURGAZ – EYÜP İSTANBUL/TURKEY

### 1.2 Information about the product

Product name:

- EN 1504-2 :

Surface protection systems for concrete (Epoxy System, PU System, Sport System)

Pürkay EA Epoksi Beton Astarı/Agrifix (Ceresit CF 87 Epoxy Primer), Pürkay Fast Beton Astarı, Pürkay 020 PU Kauçuk Mat Yapıştırıcısı, Pürkay 032 PU Kauçuk Mat Macunu (Ceresit CF 90 PU Filler), Pürkay 028 PU Elastik Self Leveling (Ceresit CF 93 PU Elastic Self Leveling), Pürkay 019/01 – 019/02 PU Endüstriyel Self Leveling (Ceresit CF 91 / 92 PU Self Leveling), Pürkay SL 21-23-Antistatik Epoksi Self Leveling (Ceresit CF 94/98/99 Epoxy Self Leveling), Hartmatrix 1587, 696 Primer, Pürkay 066 Son Kat (Ceresit CF 95 PU Top Coat), Pürkay 076 Son Kat (Ceresit CF 96 PU Top Coat), Pürkay 086 Son Kat/WB 800 (Ceresit CF 97 PU Top Coat), Pürkay WB Su Bazlı Epoksi Astar (Ceresit CF 103 WB Water Based Epoxy Primer), Pürkay SL 26 Su Bazlı Self Leveling (Ceresit CF 104 Water Based Epoxy Self Leveling), Pürkay TC 41 Epoksi Son Kat (Ceresit CF 101 Epoxy Top Coat), Pürkay TC 42 Tekstürlü Son Kat (Ceresit CF 102 Textured Epoxy Top Coat), Pürkay TC 45 WB Epoxy Water-borne Top Coat (Ceresit CF 34 WB Epoxy Water-borne Top Coat), Pürkay PU-Crete SL, Pürkay PU-Crete MD, Pürkay PU-Crete HF.

Product description and application:

Surface protection systems for concrete.

Impregnation (I) – Physical Resistance (5.2)

Coating (C) – Physical Resistance (5.1)

### 1.3 Technical specification relating to the product (as amended)

- EN 1504-2:2004 - Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 2: Surface protection systems for concrete

### 1.4 List of other documentation used during the surveillance

- CHECKLIST FOR FACTORY PRODUCTION CONTROL
- EN 1504-8:2016 Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and AVCP - Part 8: Quality control and Assessment and verification of the constancy of performance (AVCP)

### 1.5 Information about previous surveillance

- It is the **thirteenth** Surveillance according to EN 1504-2:2004. See previous monitoring report No. 040-068136 from 13<sup>th</sup> July 2021, issued by TZÚS.

## 2 Course of the surveillance

### 2.1 Date of performance:

- 18.07.2022





## 2.2 Surveillance was performed by:

M.Sc. Pavel Bartoš – Head assessor

## 2.3 Method and range of surveillance

The continuous surveillance containing assessment and evaluation of factory production control in scope specified in the technical specifications EN 1504-2:2004 and EN 1504-8:2005 was carried out. The effectiveness of the FPC was assessed with regard to its ability to ensure the declared performances of the product.

## 2.4 Results of the surveillance of factory production control

Results of surveillance are given in record of FPC audit, which was handed over to the manufacturer. Non-conformities were not identified during the surveillance.

# 3 Evaluation of surveillance results

## 3.1 Evaluation of the surveillance of factory production control

- The factory production control PÜRKAY BOYA KIMYA SAN. TİC. A.Ş., plant KEMERBURGAZ – EYÜP ISTANBUL/TURKEY has been verified according to the checklist
- Technical specification of the producer PÜRKAY BOYA KIMYA SAN. TİC. A.Ş. contains the description of Factory Production Control in the production place mentioned in article 1.1.
- The assessment of the Factory Production Control was carried out according to the standards EN 1504-2:2004. Data of assessment are listed in the checklist which is archived by the Notified Body and one copy obtained the producer.
- During the surveillance audit no non-conformities were found.
- The FPC is in accordance with the technical specifications.

## 3.2 Evaluation of the observance of conditions of the certificate validity

- There was no change of circumstances in which a certificate was issued.

# 4 Conclusion

It was found during supervision that:

- Factory Production Control as implemented by manufacturer according to the technical documentation complies with the technical specification and ensures that the declared performance of the product is actually achieved
- Findings and conclusions referred to this report are valid providing that none of facts, the FPC assessment was performed within, won't be changed.

# 5 Annexes

