حكومة دبي
GOVERNMENT OF DUBAI

بلدية دبي
Dubai Municipality

CERTIFICATE OF PRODUCT CONFORMITY

Dubai Central Laboratory Department (DCLD) of Dubai Municipality
hereby attests that the product(s)

Concrete Admixtures

(Details as per the attached Scope of Certification)

manufactured by:

PENETRON INTERNATIONAL, LTD.

601 South 10th Street, Allentown PA 18103, USA

have been assessed in accordance with DCLD Document Ref. No. DM-DCLD-RD-CQP-2001 "General Rules for DM third party product certification system through factory assessment" and the relevant Specific Rules, and were found in conformity with the standard specification:

BS EN 934-2:2009+A1:2012

Accordingly, DCLD hereby authorizes the above manufacturer
to affix the DCL Product Conformity Mark on the above-mentioned product(s).

ENG. MAJED AL SHAMSI
Certification and Quality Control of Products Section's Manager
Dubai Central Laboratory Department-Dubai Municipality

Certificate No: CL21020783
Valid Until: 25/08/2027

DCL DUBAI MUNICIPALITY DUBAI CENTRAL LABORATORY
PRODUCT CONFORMITY

Current Issue Date: 26/08/2026
Original Issue Date: 26/08/2021

The attached Scope of Certification bearing the same Certificate Number forms an integral part of this Certificate.
This Certificate is an electronic document subject to the Terms and Conditions of the Product Certification System and shall not be reproduced except in full.

DUBAI CENTRAL LABORATORY DEPARTMENT

DCLD-CQPS PRODUCT CONFORMITY CERTIFICATION SCHEME

SCOPE OF CERTIFICATION

FOR CERTIFICATE NO. CL21020783

Certificate Issued To: **PENETRON INTERNATIONAL, LTD.**
601 South 10th Street, Allentown PA 18103, USA

Applicable Standard Specification: **BS EN 934-2:2009 +A1:2012 :** Admixtures for concrete, mortar and grout
Part 2: Concrete admixtures : Definitions, requirements, conformity, marking and labelling

Applicable Specific Rules: **DM-DCLD-RD-DP21-2195 (IC) :** Certification of Concrete Admixtures as per (BS EN 934-2:2009 +A1:2012).

S/N	PRODUCT DESCRIPTION	BRAND NAME	PRODUCT DETAILS
1.	**Concrete Admixture** Color: Grey Appearance: Granular Powder Water Soluble Chloride: ≤ 0.1% by mass Total Alkali Content (Na2O) equivalent: ≤ 10.3% by mass ***Dosage = 0.8-1% by weight of cement***	PENETRON ADMIX®	Water Resisting Admixtures (at equal consistence or equal w/c ratio) as per Table 9 of the standard specification as per below: Capillary absorption Tested for 7 days after 7 days curing: Test mix ≤ 50 % by mass of control mix Tested for 28 days after 90 days curing: Test mix ≤ 60 % by mass of control mix Compressive Strength At 28 days: Test Mix ≥ 85% of Control Mix Air Content in Fresh Concrete: Test Mix ≤ 2 % by volume above Control Mix

DUBAI CENTRAL LABORATORY DEPARTMENT

DCLD-CQPS PRODUCT CONFORMITY CERTIFICATION SCHEME

SCOPE OF CERTIFICATION

FOR CERTIFICATE NO. CL21020783

NOTE 1: This document forms an integral part of the Certificate of Product Conformity bearing the same certificate number.

NOTE 2: The above product shall bear the DCLD Conformity Mark.

NOTE 3: As applicable, other properties in the product standard specification which were excluded in the specific rules as approved by the certification body authorized personnel are to be verified by the end user of the product (if needed).

NOTE 4: In accordance with Dubai Municipality requirements, any mandatory product manufactured in a certified factory and not covered under the approved scope of certification shall not be distributed, sold, or used within the Emirate of Dubai.

Original Issue Date : 26 -08- 2021

Current Issue Date : 26-08- 2026

Valid Until : 25 -08- 2027



ENG. MAJED AL SHAMSI

CERTIFICATION AND QUALITY CONTROL OF PRODUCTS SECTION'S MANAGER