

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:

CORMIX INTERNATIONAL LIMITED

Romklao 89 Road, Minburi District, Sansab Subdistrict Bangkok-10510,Thailand

have been assessed in accordance with DCLD Document Ref. No. DM-DCLD-RD-DP21-2001 (IC) "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: CL19020718
Valid Until: 10/11/2025



Current Issue Date: 11/11/2024
Original Issue Date: 11/11/2019



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. CL19020718

Certificate Issued To: CORMIX INTERNATIONAL LIMITED
Romklao 89 Road, Minburi District, Sansab Subdistrict, Bangkok - 10510, Thailand

Applicable Standard Specification: BS EN 934-2: 2009 + A1: 2012 : Admixtures for Concrete, Mortar

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.	Water Resistance Concrete Admixture (In powder form)	CORMIX H2O STOP	<p>CORMIX H2O Stop</p> <p>CORMIX H2O Stop Powder Grey Color</p> <p>Air Content: Test mix with Cormix H2O Stop is $\leq 2\%$ by volume above control mix</p> <p>Compressive strength @ 28 days of Cormix H2O Stop is $\geq 85\%$ of control mix</p> <p>Capillary Absorption @ 7 Days of Cormix H2O Stop is $\leq 50\%$ by mass of control mix – after 7 days curing</p> <p>Capillary Absorption @ 28 Days of Cormix H2O Stop is $\leq 60\%$ by mass of control mix - after 90 days curing</p> <p>Maximum chloride content is $\leq 0.10\%$ by weight</p> <p>Maximum alkali content is $< 3.0\%$ by weight</p> <p>Silicon dioxide content is $< 50.0\%$ by weight</p> <p>Dry Material content is $> 95.0\%$ by weight</p> <p>Water soluble chloride is $\leq 0.10\%$ by weight</p> <p>Dosage: 1% by the weight of cement</p>

**DUBAI CENTRAL LABORATORY DEPARTMENT
DCLD-CQPS PRODUCT CONFORMITY CERTIFICATION SCHEME**

**SCOPE OF CERTIFICATION
FOR CERTIFICATE NO. CL19020718**

2.	Water Resistance Concrete Admixture (In liquid form)	CORMIX H2O STOP	<p>CORMIX H2O Stop</p> <p>CORMIX H2O Stop Translucent Colourless Liquid</p> <p>Air Content: Test mix with Cormix H2O Stop is ≤ 2 % by volume above control mix</p> <p>Compressive strength @ 28 days of Cormix H2O Stop is ≥ 85 % of control mix</p> <p>Capillary Absorption @ 7 Days of Cormix H2O Stop is ≤ 50% by mass of control mix – after 7 days curing</p> <p>Capillary Absorption @ 28 Days of Cormix H2O Stop is ≤ 60% by mass of control mix - after 90 days curing</p> <p>Ph Value: 13 – 14</p> <p>Density: 1.21 - 1.23 kg/liter</p> <p>Maximum chloride content is ≤ 0.10% by weight</p> <p>Maximum alkali Content is < 15.0% by weight</p> <p>Silicon dioxide content is < 1.0% by weight</p> <p>Dry Material content is > 30 ± 5% by weight</p> <p>Water soluble chloride is ≤ 0.10% by weight</p> <p>Dosage: 1 L per 100 kg of cement</p>
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- 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).

Original Issue Date : 11-11-2019
Current Issue Date : 11-11-2024
Valid Until : 10-11-2025



ENG. MAJED AL SHAMSI

CERTIFICATION AND QUALITY CONTROL OF PRODUCTS SECTION'S MANAGER