

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:

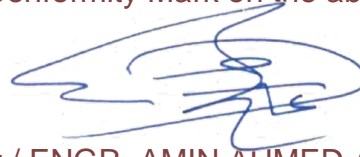
DB GROUP (HOLDINGS) LIMITED

WELLINGTON WAY, BOURN AIRFIELD, CAMBRIDGE - UK

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

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



for / ENGR. AMIN AHMED AMIN
Director, Dubai Central Laboratory Department
Dubai Municipality



Certificate No: CL18020567
Valid Until: 07/03/2020



Current Issue Date: 08/03/2019
Original Issue Date: 08/03/2018

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
DCL PRODUCT CONFORMITY CERTIFICATION SCHEME**

**SCOPE OF CERTIFICATION
FOR CERTIFICATE NO. CL18020567**

Certificate Issued To: DB GROUP (HOLDINGS) LIMITED
WELLINGTON WAY, BOURN AIRFIELD, CAMBRIDGE - UK

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

Applicable Specific Rules: RD-DP21-2195(IC) Specific rules for concrete
admixtures as per BS EN 934-2:2009

S/N	Product Description	Brand Name	Product Details
1	Water Resistance Concrete Admixture	Pudlo CWP	Pudlo CWP – Grey Color Water Resisting Powder – Concrete Admixture Air Content: Pudlo mix $\leq 2\%$ by volume above control mix Compressive strength of Pudlo Mix @ 28 days N/mm² is more than $\geq 85\%$ of control mix Capillary Absorption of Pudlo Mix (Mortar) @7 Days is less than $\leq 50\%$ by mass of control mix - <i>After 7 days curing</i> Capillary Absorption of Pudlo Mix (Mortar) @28 Days is less than $\leq 60\%$ by mass of control mix – <i>After 90 days curing</i> Maximum chloride content less than $<1\%$ by weight Maximum alkali Content less than $<2.0\%$ by weight Silicon dioxide content is maximum 65% by weight Dosage: 1% and 2 % by the weight of cement



**DUBAI CENTRAL LABORATORY DEPARTMENT
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NOTE1: This document forms part of the Certificate of Product Conformity bearing the same certificate number.

NOTE2: The above product shall bear the DCL Conformity Mark.

Original Issue Date :08 March 2018

Current Issue Date :08 March 2019

Valid Until :07 March 2020

ARIF HUSAIN AL MARZOOQI
Products Conformity Assessment Section Manager
Dubai Central Laboratory Department