



CERTIFICATE OF PRODUCT CONFORMITY

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

Pipe and Duct Insulation

(Details as per the attached Scope of Certification)

manufactured by:

APCOFLEX INDUSTRIES LLC

Plot 2362, Shed #1&2, Industrial Area Zone #11, Sharjah, UAE

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:

2017 AL SA'FAT DUBAI GREEN BUILDING EVALUATION SYSTEM

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**



Valid Until: 14/12/2021



Current Issue Date: 15/12/2020 Original Issue Date: 03/05/2016



DM-DCLD-F-IC-2031 Rev 18

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. CL16020362

Certificate Issued To: APCOFLEX INDUSTRIES LLC.

Plot No. 2362, Shed No. 1 & 2 Industrial Area Zone # 11,

Sharjah, UAE

Applicable Standard Specification: 2017 Al Sa'fat - Dubai Green Building Evaluation System

Applicable Specific Rules: DM-DCLD-RD-DP21-2185-(IC) - Specific Rules for Factory

Assessment Certification of Pipe and Duct Insulation as per 2017 Al Sa'fat – Dubai Green Building Evaluation System

S/N	Product Description	Brand Name	Product Details
1.	(XLPE) Cross-linked Polyolefin Foam for Pipe and Duct Insulation CFC Free	APCOFLEX	Chemically cross-linked closed cell polyolefin foam manufactured with reinforced aluminum foil facing & adhesive backing Chemically cross-linked closed cell polyolefin foam manufactured plain or without facing (see note 4)
	(see note 3)		Thermal conductivity (max): 0.045 W/(m-°K) @ 35 °C & 55% RH
			(Water Vapor Permeance = 0.01 g/Pa-s-m2) is meeting the requirements of Table 1 of BS 5422: 2009 for application of 0°C and higher





DUBAI CENTRAL LABORATORY DEPARTMENT DCL PRODUCT CONFORMITY CERTIFICATION SCHEME

SCOPE OF CERTIFICATION FOR CERTIFICATE NO. CL16020362

Rolls/Sheet:
Thickness: 2 mm to 100 mm
Length: 200 mm to 6000 mm
Width: 5 mm to 1500 mm
Pipe/Tubes :
Thickness: 6 mm to 100 mm
Length: 1000 mm to 1500 mm
Inside Diameter: 6 mm to 1500 mm

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

Note 2: The above products shall bear the DCL Conformity Mark.

Note 3: CFC Free as per declaration from the company, in accordance with the 2017 Al Sa'fat Dubai Green Building Evaluation System.

Note 4: The products are produced by APCOFLEX INDUSTRIES LLC Outsourced Facility, KOREAFOAM CORP.

LTD. located at VietHoung Ind'l Park, Thuan Binh An Doung, Vietnam.

Original Issue Date: 03 May 2016

Current Issue Date: 15 December 2020

Valid Until: 14 December 2021

ARIF HUSAIN AL MARZOOQI

Products Conformity Assessment Section Manager

Dubai Central Laboratory Department