

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:

KINGSPAN INSULATION PTY LTD

25 O'HERNS ROAD ,SOMERTON MELBURNE ,VICTORIA ,AUSTRALIA 3062

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 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



Certificate No: CL18020555
Valid Until: 04/02/2020



Current Issue Date: 05/02/2019
Original Issue Date: 05/02/2018

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. CL18020555

Certificate Issued To:	KINGSPAN INSULATION PTY LTD 25 O'Herns Road, Somerton, Victoria, Australia 3062
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	DUCT INSULATION MATERIALS PHENOLIC FOAM INSULATION PANELS	KINGSPAN KOOLDUCT	DUCT INSULATION MATERIALS PHENOLIC FOAM INSULATION PANEL Manufactured with silver aluminum foil facing on one side and either silver or black aluminum foil facing on the other side Density = 65 kg/m ³ (min) Thermal Conductivity (max) = 0.03 W/(m·°K) @ 35 °C & 60% RH Water Vapor Permeance = 0.00 g/Pa·s·m ²) is meeting the requirements of Table 1 of BS 5422:2009 Thickness = 20 mm to 45 mm Fire performance test as per ASTM E84 (Flame Spread ≤ 25 and Smoke Developed Index ≤ 50) (see note 4) CFC Free - (see note 3)

DUBAI CENTRAL LABORATORY DEPARTMENT
DCL PRODUCT CONFORMITY CERTIFICATION SCHEME
SCOPE OF CERTIFICATION
FOR CERTIFICATE NO. CL18020555

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 fire safety test result meets the requirements of the 2017 UAE Fire and Life Safety Code of Practice as an insulation material. The user of the product should be aware and refer to the requirements of the 2017 UAE Fire and Life Safety Code of Practice when used as component of rigid or flexible air ducts.”

Original Issue Date : 05 February 2018

Current Issue Date : 05 February 2019

Valid Until : 04 February 2020



ARIF HUSAIN AL MARZOOQI

Products Conformity Assessment Section Manager
Dubai Central Laboratory Department