

CERTIFICATE OF PRODUCT CONFORMITY

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

Phenolic Thermal Insulation

(Details as per the attached Scope of Certification)

manufactured by:

KINGSPAN INSULATION PTY LTD

25 O'Herns Road, Somerton Melbourne, 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:

BS EN 13166:2012+A1:2015

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: CL18020554
Valid Until: 04/02/2021



Current Issue Date: 05/02/2020
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. CL18020554

Certificate Issued To:	KINGSPAN INSULATION PTY LTD 25 O'Herns Road, Somerton Melburne, Victoria, Australia 3062
Applicable Standard Specification:	BS EN 13166:2012+A1:2015 –Thermal insulation products for buildings – Factory made Phenolic foam (PF) products – Specification.
Applicable Specific Rules:	DM-DCLD-RD-DP21-2186 (IC) “Specific Rules for Certification of Factory Made Phenolic Foam Products - BS EN 13166:2012+A1:2015 through Factory Assessment”.

S/N	PRODUCT DESCRIPTION	BRAND NAME	PRODUCT DETAILS
1	Factory made Phenolic Foam (PF) Products (CFC Free)	KINGSPAN KOOLTHERM (K3, K5, K10G2 ,K10G2 White, AND K15).	Phenolic Foam Thermal Insulation Foam Nominal board size: Width – 450mm to 1200mm; Length 1200mm to 2400mm Thickness range (insulation) Min. 25mm+ Compressive strength for range Min. 100 kPa Density : 35 kg/m ³ (min) Thermal conductivity (Initial) – 0.029 W/(m*K), (max) (Aged) - 0.030 W/(m*K) (max) Dimensional Stability : Length & Width – 1.5% (max) Code: PF-EN 13166-T1-DS (70, 90)-CS(Y) 100 Manufactured with either glass tissue, composite foil or plaster board facing materials intended for walls, roof, floor.

NOTE 1: Maximum k-value measured at 35 °C temperature and 60% relative humidity condition

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NOTE 2: This certification covers the Phenolic Foam (PF) insulation only

NOTE 3: This document forms part of the Certificate of Product Conformity bearing the same certificate number

NOTE 4: The above products shall bear the DCL Conformity Mark applied on each individual product.

Original Issue Date : 05 February 2018

Current Issue Date : 05 February 2020

Valid Until : 04 February 2021

ARIF HUSAIN AL MARZOOQI

Products Conformity Assessment Section Manager

Dubai Central Laboratory Department