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CE DECLARATION OF PERFORMANCE

Certificate No. 005 / PIR / 2022

3D PIR35 FOAM SECTION STANDARD FOIL COVERED

Manufactured by	3D Insulation, Unit 22 Moss Lane Industrial Estate, Royton , Oldham OL2 6HR
Product Use	Thermal Insulation for Building Equipment and Industrial Installations
Harmonised Standard	EN 14308 : 2015
System of Verification	AVCP System 3
Identified Body	Efectis 1234

<u>PERFORMANCE CHARACTERISTIC</u>	<u>PERFORMANCE</u>	<u>HARMONISED STD</u>
Thermal Conductivity - Non Aged at 10 deg C	0.023 W/m K	EN 12667 : 2001
Dimensional Tolerance	NPD	EN 14308 : 2015
Dimensional Stability	DS(TH) 9 DLT(2) 5	EN 1605
Durability	NPD	EN 14308 : 2015
Upper Service Temperature	120 deg C	EN 14308 : 2015
Lower Service Temperature	minus 120 deg C	EN 14308 : 2015
Closed Cell Content	> 90 %	EN 14308 : 2015
Compressive Strength	CS(Y) 175	EN 14308 : 2015
Water Permeability	NPD	EN 14308 : 2015
Water Vapour Permeability	NPD	EN 14308 : 2015
Release of Corrosive Substances	Chloride less than 60 mg/Kg	EN 14308 : 2015
Release of Dangerous Substances	NPD	EN 14308 : 2015
Continuous Glowing Combustion	NPD	EN 14308 : 2015
Reaction to Fire	DL - s1 - d0	EN 13501
Durability of Reaction to Fire	No age deterioration	EN 14308 : 2015

Declaration in line with EU No. 305/2011.

Signed on Behalf of 3D Insulation

Dave Stockton MD

28th October 2022