



Declaration of Performance

Kingspan Kooltherm® Pipe Insulation CNC 37

1034.CPR.KTPipeCNC37.001

Unique identification code of the product-type:	Kingspan Kooltherm® Pipe Insulation CNC 37
Intended use/es:	- This DoP comprises all shapes within the scope of EN 14314: 2009+A1: 2013 Factory made phenolic foam (PF) products Thermal insulation for building equipment or industrial installations
Manufacturer:	Kingspan Technical Insulation Ltd, Basildon, SS13 1QJ, UK
System/s of AVCP:	System 1: Reaction to Fire System 3: All other properties
Harmonised technical specification	EN 14314: 2009+A1: 2013
Notified body:	Efectis France NB.1812, FIW München NB. 0751

Essential characteristics	Performance	
Thermal resistance	Thermal conductivity λ_D (W/(m.K))	See $\lambda(T)$ chart
	Thickness (37 kg/m ³)	d_D = any thickness for insulation external diameter ≤ 300 mm D_i = every diameter
	Tolerance	D_i = -0mm, +2mm d = ± 2 mm l = ± 3 mm
	Closed cell content	CV
	Durability of thermal resistance against ageing/degradation	See $\lambda(T)$ chart below for the aged values of thermal conductivity
	Durability of thermal resistance against high temperature	ST(+) +110
Reaction to fire	Outside diameter ≤ 300 mm Any thickness	RtF B _L -s1,d0
	Durability of reaction to fire against ageing/degradation and high temperature	NPD
Service temperatures	Maximum service temperature	ST(+) +110
	Minimum service temperature	ST(-) -50
Compressive strength	Compressive stress or compressive strength at 10% deformation	NPD
Water permeability	Short term water absorption	NPD
	Long term water absorption	NPD
Water vapour permeability	Water vapour permeability	NPD
	Closed cell content	CV
Release of corrosive substances		NPD
Release of dangerous substances to the indoor environment	Release of dangerous substances	NPD
Continuous glowing combustion		NPD
NPD: No Performance Determined		

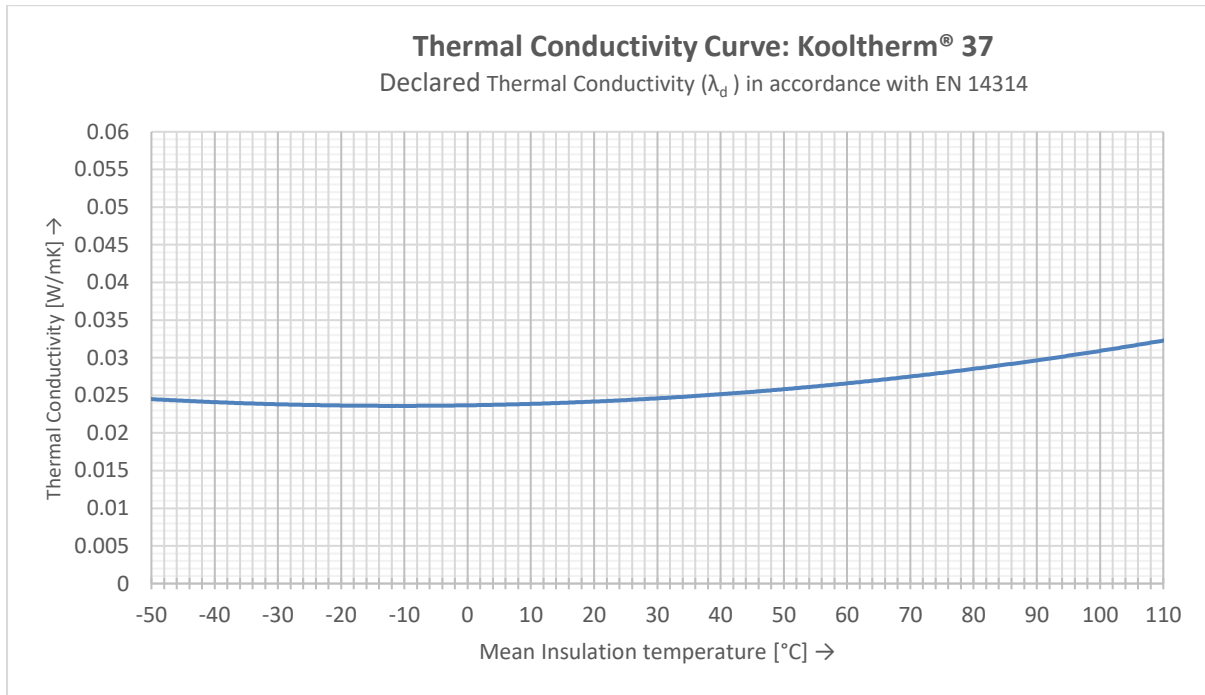
The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

For System 1 AVCP Notified certification body No 1812 performed, carried out the determination of the product type, the inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of the factory production control, and issued the certificate of constancy of performance for reaction to fire, cert No 1812-CPR-2378

Notified testing lab 0751 performed the tests for the other relevant declared characteristics (AVCP 3 properties).



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Signed for and on behalf of the manufacturer by:

[Terry McGivern \(Feb 17, 2026 11:27:23 GMT+1\)](#)

Terry McGivern
Managing Director
Basildon, England, UK
Date signed: 17/02/2026
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