



Declaration of Performance

Kingspan Kooltherm® Pipe Insulation CNC 60 HVAC Foil

1065.CPR.KTPipeCNC60.002

Unique identification code of the product-type: **Kingspan Kooltherm® Pipe Insulation CNC 60 HVAC Foil**
 - This DoP comprises all shapes within the scope of EN 14314: 2009+A1: 2013

Intended use/es: **Factory made phenolic foam (PF) products**
Thermal insulation for building equipment or industrial installations

Manufacturer: **Kingspan Insulation NV - Visbeekstraat 24 - B-2300, Turnhout (BE)**

System/s of AVCP: **System 1 : Reaction to fire**
System 3: all other characteristics

Harmonised technical specification **EN 14314: 2009+A1: 2013**

Notified body: **BCCA NB. 0749, 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 (60 kg/m ³)	$d_D \leq 300$ mm OD = not applicable $d_D > 300$ mm OD = 25 mm-80 mm D_i = every diameter
	Tolerance	D_i = -0mm, +3mm 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
Reaction to fire	Euroclass Characteristics Outside diameter >300 mm Thickness 25 mm – 80 mm	RTF B-s1,d0
	Durability of reaction to fire against ageing/degradation and high temperature	NPD
Service temperatures	Maximum service temperature (°C)	ST(+) +110
	Minimum service temperature (°C)	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 dangerous substances to the indoor environment	Release of dangerous substances	NPD
Continuous glowing combustion		NPD
NPD: No Performance Determined		

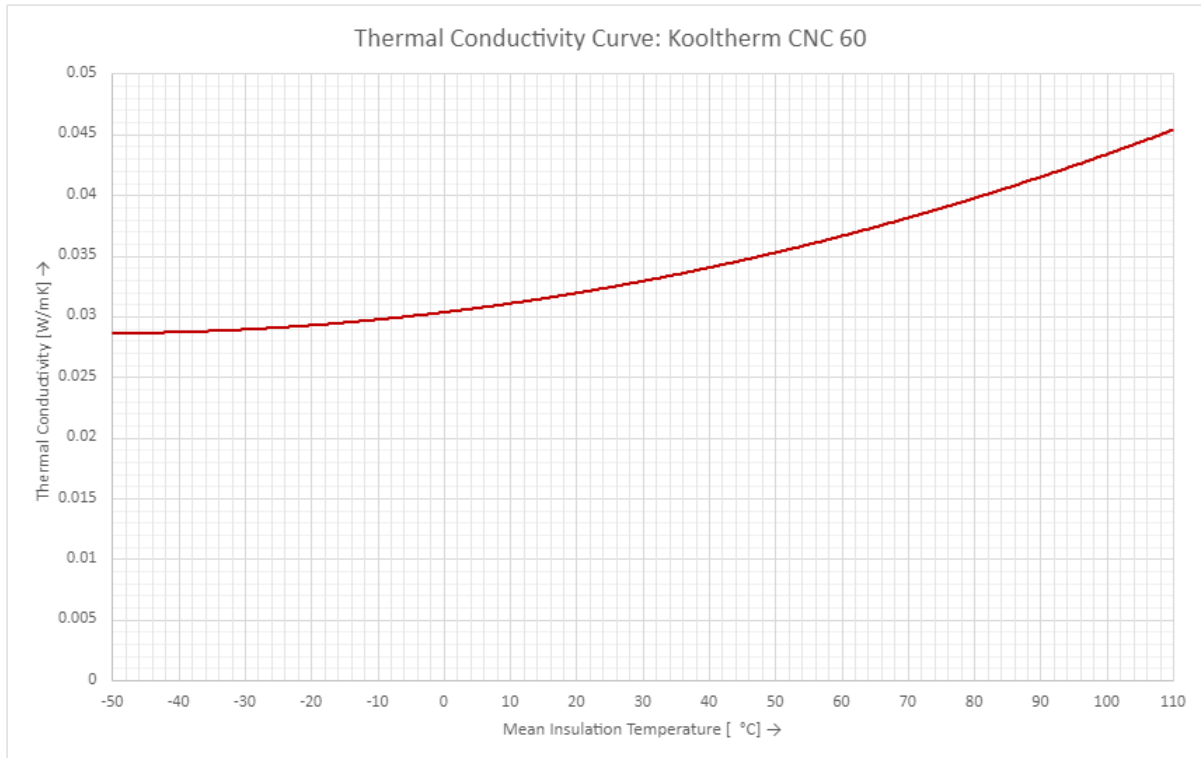
The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

For System 1 AVCP Notified certification body No 0749 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 0749-CPR-BC1-573-04236-0002-01.

Notified testing lab 1812 and 0751 performed the tests for the 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 Mc Givern
Managing Director
Turnhout, Belgium
Date signed: 17/02/2026
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