

1	Unique identification code of the product type	PLIXXOPOL RF 640025 <i>Designation code: PU EN 14319-1 –CT24(20)-GT112(20)-TFT290(20)-FRC47(20)-CCC4-MU67</i>
2	Intended use/es	Thermal insulating products for building equipment and industrial installations – In-situ formed dispensed rigid polyurethane (PUR) and polyisocyanurate foam (PIR) products
3	Manufacturer	PLIXXENT BV Korte Groningerweg 1a 9607 PS Foxhol Nederland
4	Authorised representative	Not relevant
5	System/s of AVCP	System 3
6a	Harmonised standard	EN 14319-1:2013
	Notified body/ies	Efectis Nederland BV/Centrum voor Brandveiligheid Lange Kleiweg 5, 2280 CB Rijswijk, Netherlands <i>Notified Body No. 1234</i> Fraunhofer-Institut für Bauphysik IBP Nobelstraße 12 70569 Stuttgart Germany <i>Notified Body number: 1004</i>
6b	European Assessment Document European Technical Assessment Technical Assessment Body Notified body/ies	Not relevant

7 Declared performance/s

See table

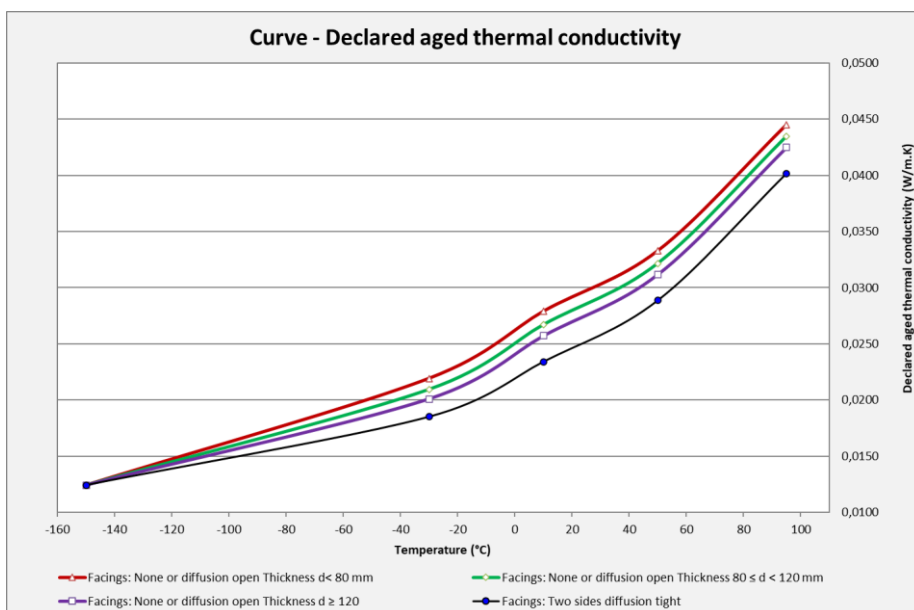
Essential characteristics	Performance	Specifications
Reaction to fire	E	EN 13501-1
Water vapour permeability	67	EN 12086 method B
Release of dangerous substances to the indoor environment	No harmonized test method available	EN 14319-1:2013
Thermal resistance	See performance chart/curve	EN 14319-1:2013
Durability of reaction to fire against: - ageing/degradation - high temperature - biological agents	The reaction to fire performance: - does not decrease with time - does not decrease with time for temperatures within the claimed service temperature range - are not subject to change due to biological agents	EN 14319-1:2013
Durability of thermal resistance against: - ageing/degradation - high temperature - biological agents	- See performance chart/curve - The thermal performance is not subject to change due to biological agents	EN 14319-1:2013
Continuous glowing combustion	No harmonized test method available	EN 14319-1:2013

8 Appropriate Technical Documentation and/or Specific Technical Documentation

Not relevant

Performance chart/curve

Temperature of λ measurement °C	Initial thermal conductivity (λ_D) W/m·K	Declared aged value of thermal conductivity (λ_D)			
		Facings: None or diffusion open			Two sides diffusion tight
		$d < 80 \text{ mm}$	$80 \leq d < 120 \text{ mm}$	$d \geq 120 \text{ mm}$	
-150	0,0124	0,0124	0,0124	0,0124	0,0124
-30	0,0173	0,0219	0,0209	0,0201	0,0185
10	0,0219	0,0279	0,0267	0,0257	0,0234
50	0,0270	0,0333	0,0322	0,0312	0,0289
95	0,0379	0,0445	0,0435	0,0425	0,0402



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

Signed for and on behalf of the manufacturer by:

Name and function

Place and date of issue

Signature

Foxhol
18-01-2022

Herman Reezigt
R&D manager

Foxhol
18-01-2022