



Quality insulation  
with a personal touch

# CE NESTAAN® SQ482/28

## DECLARATION OF PERFORMANCE

No.: 1128-CPR-2023.01

Unique identification code of the product-type: NESTAAN® SQ482/28

Manufacturer: Nestaan Holland B.V.  
Slabbecoornweg 31  
4691 RZ Tholen

Harmonised standard: EN 14315-1:2013 + NB-CPR/SG19-22/213r1

Intended use: Thermal insulating products for buildings –  
In-situ formed sprayed rigid polyurethane (PUR)  
and polyisocyanurate (PIR) foam products

System of AVCP: AVCP System 3

Notified body: Forschungsinstitut für Wärmeschutz e. V. München  
FIW München, Notified body 0751

Declared performances:

Essential Characteristics		Performance	Harmonized technical specification
Reaction to fire	Reaction to fire	Euroclass E	EN 13501-1:2019
Water permeability	Short term water absorption by partial immersion	$W_p$ 0,3 kg/m <sup>2</sup>	EN 14315:2013 + NB-CPR/SG19-22/213r1
Thermal resistance	Thermal resistance and thermal conductivity	See thermal resistance performance chart	
Water vapour permeability	Water vapour transmission	MU115	
Compressive strength	Compressive stress or compressive strength	CS(10Y)150	
Durability of reaction to fire against ageing / degradation	Durability characteristics	NPD	
Durability of thermal resistance against ageing / degradation	Durability characteristics	NPD	
Durability of compressive strength against ageing / degradation	Durability characteristics	NPD	
Continuous glowing combustion	Continuous glowing combustion	NPD	

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 in name of manufacturer:**

K.H.R. Hennekens  
General Manager

Tholen, November 2023