

# Declaration of Performance

According to Annex III of Regulation (EU) No 305/2011



Reference/Article number: 12524 – (1)		
1.	Unique identification code of the product type	MIDA VB 1500
2.	Intended use (e)	Bitumen vapour barrier membrane
3.	Manufacturer	GEORG BÖRNER Chemisches Werk für Dach- und Bautenschutz GmbH & Co.KG; Heinrich-Börner-Straße 31; D-36251 Bad Hersfeld
4.	System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V	3
5.	Harmonised standard	EN 13970:2004+A1:2006
	Notified body and recognition code	Not applicable

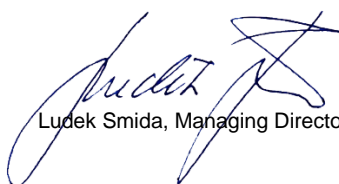
6.	Essential Characteristics	Performance	Techn. Specification
	Reaction to fire	Class E	EN 13970:2004 +A1:2006
	Resistance to water penetration method B	passed	
	Tensile properties:		
	Maximum tensile force L (N/50 mm)	≥ 400	
	Maximum tensile force T (N/50 mm)	≥ 300	
	Elongation at maximum tensile force length (%)	≥ 2	
	Elongation at maximum tensile force width (%)	≥ 2	
	Resistance to root penetration	NPD	
	Resistance to static loading Method A (kg)	NPD	
	Resistance to impact method A (mm)	NPD	
	or Resistance to impact method A and B (mm)	NPD	
	Resistance to tearing L (N)	NPD	
	Resistance to tearing T (N)	NPD	
	Strength of the joint:		
	Peel resistance L (N/50 mm)	NPD	
	Peel resistance T (N/50 mm)	NPD	
	Shear resistance L (N/50 mm)	NPD	
	Shear resistance T (N/50 mm)	NPD	
	Durability UV heat and water	NPD	
	Heat flow after heat oven exposure (°C)	NPD	
	Pliability after heat oven exposure (°C)	NPD	
	Pliability (°C)	≤ - 30	
	Water vapour permeability (m)	≥ 1500	
	Hazardous substances <sup>b), c)</sup>	Requirement fulfilled, see 5.14 EN 13970	

<sup>b)</sup> This product does not contain asbestos or tar constituents.

<sup>c)</sup> Since there is no European test method for the leaching behaviour, no statement can be made on this.

The performance of the above product is in conformity with the declared performance and services. The above-mentioned manufacturer is solely responsible for the preparation of the declaration of performance in accordance with Regulation (EU) No 305/2011.

Signed for and on behalf of the manufacturer by:

  
Ludek Smida, Managing Director  
Bad Hersfeld, 26.06.2023

  
Michael Börner, Managing Director