

- 1) Unique identification code of the product-type: **PAVATEX LDB 0.02 DUO**
- 2) Intended use/es: **Underlay for roof covering of discontinuous roofs of buildings  
Underlay for walls**
- 3) Manufacturer: **SOPREMA GmbH - Mallaustraße 59, 68219 Mannheim, Deutschland**
- 4) Authorised representative: ---
- 5) System/s of AVCP: **3**
- 6a) Harmonised standard: **EN 13859-1      EN 13859-2**
- Notified body/ies: ---
- 7) Declared performance/s:

Essential characteristics of the harmonised standards EN 13859-1:2014 and EN 13859-2 : 2014		Test Standard	Performance	Harmonised standard
Reaction to fire		EN ISO 11925-2	E-d2	EN 13859-1:2014    EN 13859-2:2014
Watertightness		EN 1928	W1	
Water vapour resistance		EN ISO 12572	0,02 (-0,005;+0,02) m	
Tensile properties	Maximum force	EN 12311-1	350±90 N/5 cm	
			225 (-25;+70) N/5 cm	
Elongation	Longitudinal		70±40 %	
	Transversal		105±55 %	
Resistance to tearing	Longitudinal	EN 12310-1	185±70 N	
	Transversal		205±80 N	
Flexibility at low temperature (pliability)		EN 1109	≤ -40°C	
Durability: Artificial ageing behaviour, concerning	Resistance to water penetration	EN 1928	W1	
	Maximum force	EN 12311-1	290±60 N/5 cm	
			180±30 N/5 cm	
Elongation	Longitudinal		40±20 %	
	Transversal		60±25 %	
Dangerous substances			NPD	

NPD = No performance determined

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: **Christian JOCHUM, Technical Director**

at : **Mannheim**

on: **24.11.2025**


