

Declaration of Performance

N° 01/2018/110/IZ/E



1. *Unique identification of product:* **IZOTEQ 110 Three** – layered low permeability film
2. *Intended use:* **Water proofing: Protection attic space under the roof from dust, soot and residual water from penetrating into the insulation. It also allows, thanks to its ability to transmit water vapor, venting vapor from inside the building.**
3. *Manufacturer:*
Z.P.H.U. WA-BIS Waldemar Wata, ul. Polna 3, 42-445 Szczekociny. Production plant: Łany 66, 28-330 Wodzisław, Poland
4. *System of assessment and verification of performance:* **System 3.**
5. *Harmonized standard covering the construction product:*
EN 13859-1:2014
Notified subject: Technický a skúšobný ústav stavebný, n.o., NO 1301
Studená 3, 821 04 Bratislava
6. *Declared performances:*

PRODUCT CHARACTERISTIC	UNIT	NOMINAL VALUE	HARMONISED TECHNICAL SPECIFICATION
Mass per unit area	[g/m ²]	110 (+/-10%)	EN 13859-1:2014
Length	[m]	50	
Width	[m]	1,5	
Reaction to fire	[class]	F	
Resistance to water penetration	[class]	W2	
Resistance to water penetration after aging	[class]	W2	
Tensile strength longitudinal /transverse	[N/50mm]	≥230/≥130	
Tear resistance longitudinal /transverse	[N]	≥148	
Elongation longitudinal /transverse	[%]	≥11/≥10	
Tensile strength after aging longitudinal /transverse	[N/50mm]	≥235/≥140	
Elongation after aging longitudinal /transverse	[%]	≥12/≥11	
Operating temperature range	[°C]	-40/+80	
Flexibility at low temperature	[°C]	-40	
Hazard substances	-	No	

The performance of the product identified in points 1 and 2 is in conformity with the declared performances in point 6.

This declaration of performance is issued based on the 305/2011 UE regulation under the sole responsibility of the manufacturer identified in point 3.

Signed for on behalf of the manufacturer: **Waldemar Wata – President**

Łany 23.07.2018