

Declaration of Performance

No 07.1 / 2018 /L

Unique identification code of the product-type:	KAPROTEX MSL 98 Steam-Permeable
Intended use/es:	Underlays for discontinuous roofing - EN 13859-1
Manufacturer:	<p>Steam-permeable foil MSL 98 Lenko S. A. Ul. Eugeniusza Kwiatkowskiego 42 43-365 Wilkowice lenko@lenko.com.pl</p> <p>Manufacturing plant Lenko S. A. Ul. Eugeniusza Kwiatkowskiego 42 43-365 Wilkowice</p>
System/s of AVCP:	3
Harmonised standard: Notified body/ies:	<p>EN 13859-1 edition of 23.03.2015 No. 1486 Centralny ośrodek Badawczo-Rozwojowy Przemysłu Izolacji Budowlanej No. 1454, Instytut Mechanizacji Budownictwa i Górnictwa Skalnego</p>

Declared performance

Essential characteristics	Performance	Harmonised technical specification
Unit area weight	98 +/- 15%	EN 13859-1
Reaction to fire	E	
Resistance to water penetration	W2	
Tensile properties, tensile force: - longitudinal direction - transverse direction	675 +/- 400 [N/50mm] 525 +/- 350 [N/50mm]	
Tensile properties: elongation: - longitudinal direction - transverse direction	17 +/- 8[%] 17 +/- 8[%]	
Tear resistance: - longitudinal direction - transverse direction	475 +/- 375 [N] 400 +/- 300 [N]	
Artificial ageing behaviour concerning Tensile properties, tensile force: - longitudinal direction - transverse direction	850 +/- 650 [N/50mm] 675 +/- 575 [N/50mm]	
Tensile properties: elongation: - longitudinal direction - transverse direction	17 +/- 7[%] 12 +/- 7[%]	
Resistance to water penetration	W2	
Flexibility at low temperature	-25°C	

Signed for and on behalf of the manufacturer by:

"Lenko" Spółka Akcyjna
43-365 Wilkowice, ul. E. Kwiatkowskiego 42
Tel. 33/48-44-443 - Fax 33/81-22-202
NIP 547-017-06-53 REGON 070478394
BDO 000022792

"Lenko" Spółka Akcyjna
Kierownik Technologii i Rozwoju

Justyna Grzybek

Wilkowice 05.01.2024