## ISOCELL

Declaration of Performance	Isocell GmbH	
No. DA/15/3/1/1	A-5202 Neumarkt am Wallersee Bahnhofstrasse 36	
	Tel +43 (0)6216 41 08 –0 Fax +43 (0) 6216 79 79	
	office@isocell.at www.isocell.at	
1. Unique identifying code of the product type:	Omega light Dachauflegebahn	
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4)	Mentioned on the container or the printing	
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	EN 13859-1 (11.2010): Flexible sheets for waterproofing. Part 1: Underlays for discontinuous roofing	
	EN 13859-2 (11.2010): Flexible sheets for waterproofing. Part 2: Underlays for walls	
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):	ISOCELL GmbH Bahnhofstraße 36 A- 5202 Neumarkt am Wallersee	
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):	./.	
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:	System 3	
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:	Initialtest Brandverhalten und Widerstand gegen Wasserdurchgang gemäß System3: NB 0338/11/18799/B2/210314	
	Initialprüfung und Kontrolle der laufenden Produktion gemäß System 3: NB 0338/11/18799/B1/210314	
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:	./.	

## ISOCELL

Essential characteristics		Harmonised
		technical
	Performance	specification
	50 m	
Width:	1,5 m; 3m	
Weight:	145 (±5) g/m <sup>2</sup>	
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Fire class:	E	
Resistance to water penetration:	W1	
Maximum tensile force MD	300N/50mm (±40)	
Maximum tensile force CD:	220 N/50mm (±20)	
Tear resistance MD:	175 N (±30)	
Tear resistance CD:	150 N (±30)	
Elongation MD:	35% - 70%	
Elongation CD:	50% - 90%	EN 13859-1
Water vapour transmission properties:	0,025 m (+0,035/-0,01m)	EN 13859-2
Dimensional stability:	< 2%	
Flexibility at low temperature:	-40°C	
Change in % after artificial aging:	Residual value	
Maximum tensile force MD:	280 N/50mm (±40)	
Maximum tensile force CD:	185 N/50mm (±30)	
Elongation MD:	30% - 60%	
Elongation CD:	40% - 70%	
Resistance to water penetration:	W1	
10. The performance of the product identified in points 1 This declaration of performance is issued under the sole r for and on behalf of the manufacturer by:		

Neumarkt a.W. 27.05.2014 (Place and date of issue)

(Signature)