



18 May 2017

EC DECLARATION of PERFORMANCE (DOP):

RPC 305/2011 And of Annex ZA of EN 13956

1. Unique identification code of the product-type:
 ATIM 13 GNF & ATIM 15
 ELVA 12 & ELVA 15

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:
 Water proofing membrane for Roofing: according to EN 13956

4. Name, registered trade name or registered trade mark and contact address of the Manufacturer:
 Haogenplast
 Kibbutz Haogen 4288000
 Israel

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: Level 2+

7. In case of the declaration of performance concerning a construction product
 Covered by an harmonized standard EN 13956

ATIM 13 GNF & ATIM 15 GNF
 Certificate of factory production control: 0679-CPR-0207

ATIM ELVA 12 & ATIM ELVA 15
 Certificate of factory production control: 0679-CPR-0207

9. Declared Performance ATIM 13 GNF EN 13956 0679-CPR-0207

Properties	Units	Result	Requirements	Test Method
Thickness	mm	1.2	1.2 ±5% for average ±10% for individual value	EN 1849-2
Weight	g/m ²	1520	1500 +10%, -5%	EN 1849-2
Appearance		Pass	Free from blisters ,cracks ,voids	EN 1850-2
Width	cm	100, 150	MDV -0.5% , +1%	EN 1848-2
Tensile strength	N/50mm MD	1300	≥ 1200	EN 12311-2

	TD	1280	≥ 1100	
Elongation	% MD TD	16 20	≥ 15 ≥ 15	EN 12311-2
Tear strength	N MD TD	240 280	≥ 180 ≥ 180	EN 12310-2
Water Vapor permeability	μ	Conform	15,000	EN 1931
Resistance to water pressure	kPa	Conform	60	EN 1928
Nail Shank	N MD TD	400 500	≥ 300 ≥ 400	EN 12310-1
Interlaminar adhesion	N/50mm	100	≥ 80	EN 12316-2
Shear strength of joints	N/50mm	Pass	Crack other than at the joint or \geq Tensile strength	EN 12317-2
T-peel resistance of joints	N/50 mm	≥ 150	Mean 150 ≥ 80	EN 12316-2
Straightness	mm	0	≤ 30	EN 1848-2
Flatness	Mm	0	≤ 10	EN 1848-2
Dimensional stability	%	≤ 0.3	≤ 0.5	EN 1107-2
Cold Bending	OC	-35	≤ -30	EN 495-5
Fire reaction		Euro class E		EN 13501-1

9. Declared Performance ATIM 15 GNF EN 13956 0679-CPR-0207

Properties	Units	Result	Requirements	Test Method
Thickness	mm	1.5	1.2 \pm 5% for average \pm 10% for individual value	EN 1849-2
Weight	g/m ²		1950 +10%, -5%	EN 1849-2
Appearance		Pass	Free from blisters ,cracks ,voids	EN 1850-2
Width	cm	100, 150	MDV -0.5% , +1%	EN 1848-2
Tensile strength	N/50m m MD	1300 1200	≥ 1200 ≥ 1100	EN 12311-2

	TD			
Elongation	% MD TD	18 20	≥ 15 ≥ 15	EN 12311-2
Tear strength	N MD TD	240 280	≥ 180 ≥ 180	EN 12310-2
Water Vapor permeability	μ	Conform	15,000	EN 1931
Resistance to water pressure	kPa	Conform	60	EN 1928
Nail Shank	N MD TD	400 500	≥ 300 ≥ 400	EN 12310-1
Interlaminar adhesion	N/50m m	100	≥ 80	EN 12316-2
Shear strength of joints	N/50m m	Pass	Crack other than at the joint or \geq Tensile strength	EN 12317-2
T-peel resistance of joints	N/50 mm	≥ 150	Mean 150 ≥ 80	EN 12316-2
Straightness	mm	0	≤ 30	EN 1848-2
Flatness	Mm	0	≤ 10	EN 1848-2
Dimensional stability	%	≤ 0.3	≤ 0.5	EN 1107-2
Cold Bending	OC	-35	≤ -30	EN 495-5
Fire reaction		Euro class E		EN 13501-1

9. Declared Performance ATIM ELVA 12 EN 13956 0679-CPR-0207

Properties	Units	Result	Requirements	Test Method
Thickness	mm	1.2	1.2 $\pm 5\%$ average $\pm 10\%$ individual value	EN 1849-2
Weight	g/m ²	1520	1500 +10%, -5%	EN 1849-2
Appearance		Pass	Free from blisters ,cracks ,voids	EN 1850-2
Width	cm	100, 150	MDV -0.5% , +1%	EN 1848-2
Tensile strength	N/50m m MD TD	1300 1280	≥ 1200 ≥ 1100	EN 12311-2

Elongation	% MD TD	16 20	≥ 15 ≥ 15	EN 12311-2
Tear strength	N MD TD	240 280	≥ 180 ≥ 180	EN 12310-2
Water Vapor permeability	μ	Conform	15,000	EN 1931
Resistance to water pressure	kPa	Conform	60	EN 1928
Nail Shank	N MD TD	400 500	≥ 300 ≥ 400	EN 12310-1
Interlaminar adhesion	N/50m m	100	≥ 80	EN 12316-2
Shear strength of joints	N/50m m	Pass	Crack other than at the joint or \geq Tensile strength	EN 12317-2
T-peel resistance of joints	N/50 mm	≥ 150	Mean 150 ≥ 80	EN 12316-2
Straightness	mm	0	≤ 30	EN 1848-2
Flatness	Mm	0	≤ 10	EN 1848-2
Dimensional stability	%	≤ 0.3	≤ 0.5	EN 1107-2
Cold Bending	OC	-35	≤ -30	EN 495-5
Fire reaction		Euro class E		EN 13501-1
Bitumen Compatibility		Δ in mass -19% Mass loss 0.05% Δ of modulus 11.6%	pass	DIN V 200000-201 EN 1548 EN 12311-2

Declared Performance ATIM ELVA 15 EN 13956 0679-CPR-0207

Properties	Units	Result	Requirements	Test Method
Thickness	mm	1.5	1.2 \pm 5% average \pm 10% individual value	EN 1849-2
Weight	g/m ²		1950 +10%, -5%	EN 1849-2
Appearance		Pass	Free from blisters ,cracks ,voids	EN 1850-2
Width	cm	100, 150	MDV -0.5% , +1%	EN 1848-2
Tensile strength	N/50m m MD TD	1300 1200	≥ 1200 ≥ 1100	EN 12311-2
Elongation	%			EN 12311-2

	MD TD	18 20	≥ 15 ≥ 15	
Tear strength	N MD TD	240 280	≥ 180 ≥ 180	EN 12310-2
Water Vapor permeability	μ	Conform	15,000	EN 1931
Resistance to water pressure	kPa	Conform	60	EN 1928
Nail Shank	N MD TD	400 500	≥ 300 ≥ 400	EN 12310-1
Interlaminar adhesion	N/50m m	100	≥ 80	EN 12316-2
Shear strength of joints	N/50m m	Pass	Crack other than at the joint or \geq Tensile strength	EN 12317-2
T-peel resistance of joints	N/50 mm	≥ 150	Mean 150 ≥ 80	EN 12316-2
Straightness	mm	0	≤ 30	EN 1848-2
Flatness	Mm	0	≤ 10	EN 1848-2
Dimensional stability	%	≤ 0.3	≤ 0.5	EN 1107-2
Cold Bending	OC	-35	≤ -30	EN 495-5
Fire reaction		Euro class E		EN 13501-1
Bitumen Compatibility		Δ in mass -19% Mass loss 0.05% Δ of modulus 11.6%	pass	DIN V 200000-201 EN 1548 EN 12311-2

The performance of the product identified in point 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4


Signed for and on behalf of the manufacturer by:

Name: Nurit Naveh

Title: R&D Manager V.P.

Kibbutz Haogen Israel

Date: 18.05.17



NURIT NAVEH
R&D MANAGER VP
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