

NOVIA

Declaration of Performance

Number: L/STRP/001

1. Unique identification code of the product-type:

Novia STRP– (Super Tough Reinforced Polythene)

2. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Flexible sheets for waterproofing – Plastic and rubber vapour control layers (according to EN 13984:2013)

3. Name and contact address of the manufacturer:

Novia Ltd
Unit 12 Heronden Road
Park Wood Industrial Estate
Maidstone
Kent
ME15 9YR

4. Name of the authorized representative whose mandate covers the tasks specified in Article 12, Paragraph 2:

N/A

5. System of assessment and verification of constancy of performance of the construction product:

System 3

6. Notified body:

Technicky A Skusobny Ustav Stavebny n.o. Notified Body 1301 performed the initial type test according to EN 13984:2013


7. Declared Performance:

Essential Characteristics	Target value	Bottom tolerance	Top tolerance	Unit	Test standard
Length	50	50	51	m	EN1848-2
Width	2000	1990	2030	mm	EN1848-2
Mass per unit area (weight)	250	225.3	274.7	g/m ²	EN1849-2
Tensile strength (MD)	325	≥275	N/A	N/50mm	EN12311-1
Tensile strength (CD)	400	≥350	N/A	N/50mm	EN12311-1
Max elongation at tensile strength (MD)	35	≥25	N/A	%	EN12311-1
Max elongation at tensile strength (CD)	25	≥15	N/A	%	EN12311-1
Nail tear resistance (MD)	370	≥320	N/A	N	EN12310-1

Novia

Nail tear resistance (CD)	315	≥ 265	N/A	N	EN12310-1
Water vapour transmission properties sd	200	110	400	m	EN1931/ EN12572
Water vapour transmission properties after ageing	Pass				EN1931/ EN12572
Reaction to fire	E			Class	EN13501-1
Water tightness at 2kPa	PASS				EN1928

8. The performance of the product according to point no.1 corresponds to the declared performances under section 7.



.....
Adrian Chisholm, Managing Director
Novia Ltd, Maidstone, Kent, UK

.....02.03.2017.....
Date