



Declaration of Performance

DOP Number: L/500FRPoly/001

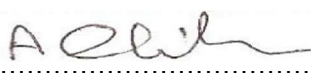


- Unique identification code of the product-type:**
Novia 500g FR Virgin Polythene
- Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification:**
Flexible sheets for waterproofing – Plastic and rubber vapour control layers according to EN 13894
- Name and contact address of the manufacturer:**
Novia Ltd
Unit 3 Trilogy
Eurolink V Industrial Park
Sittingbourne
Kent
ME10 3NH
- System of assessment and verification of constancy of performance of the construction product:**
System 3; System 1 for Flame Resistance
- Approved body:**
1301 Technický a skúšobný ústav stavebný; 1391 PAVUS Fire Testing Institute
- Declared Performance:**

Essential Characteristics	Specified Value	Unit	Test standard
Tensile strength MD / CD	>16 / >16	N/mm ²	EN 12311-2
Maximum elongation at tensile strength MD / CD	>600 / >600	%	EN 12311-2
Resistance to tearing MD / CD	>50 / >50	N	EN 12310-1
Water vapour transmission properties sd	100 (-20/+20)	m	EN 1931
Durability against artificial ageing	Pass		EN 1296 and EN 1931
Reaction to fire	B-s1,d0*	Class	EN 13501-1
Water tightness at 2kPa	Pass		EN 1928

*Valid for substrates with fire class A2-s1, d0 or A1 with density of at least 515kg/m³ with no cavity between product and substrate.

- The performance of the product according to product (1) corresponds to the declared performances under section 6 and conforms to harmonised standard under section 2.


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Adrian Chisholm, Managing Director
Novia Limited, Sittingbourne, Kent. UK

.....01.11.25....
Date