

ProctorPassive GeoVap 120

BPIR Declaration

Version: v1 Dec 2023

Designated building product: Class 1

Declaration

DriSpace - a division of TCL Hunt has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

Product/system

Name	ProctorPassive GeoVap 120
Line	
Identifier	GeoVap

Description

ProctorPassive GeoVap 120 is a light duty vapour retarder and convection barrier. The high air and water vapour resistance of the two-layer polyolefin non-woven membrane resists the flow of vapour by both diffusion and air movement through wall, ceiling and floor assemblies thus helping protect the building fabric and insulation from condensation and related problems such as mould, timber rot, corrosion and loss of thermal resistance.

ProctorPassive GeoVap 120 is slightly translucent, blue with black markings and has an integrated tape on both the outer face of the lower course and rear face of the upper membrane.

ProctorPassive GeoVap 120 is suitable for use in some corrosive environments, ideal for swimming pools and humid builds, is light weight and easy to handle and has excellent tear resistance.

It comes in a roll size of 1500mm W x 30m L (45m²)

Scope of use

1. ProctorPassive GeoVap 120 is suitable to use as a vapour control layer with both timber and steel framing.
2. It is designed for use on walls and ceilings of the buildings with high moisture loads such as swimming pools, commercial laundries and kitchens or cold stores.
3. It must be installed strictly in accordance with the installation guide to provide continuous airtight layer.
4. When installed correctly, ProctorPassive GeoVap 120 forms an airtight layer, improving the efficacy of ventilation systems and thermal efficiency of the building enclosure.

Conditions of use

1. ProctorPassive GeoVap 120 shall be covered as soon as possible, and not left exposed to UV for longer than 4 weeks.
2. ProctorPassive GeoVap 120 is not to be used in installations where it could be exposed to long-term UV radiation.
3. ProctorPassive GeoVap 120 should not be used on the exterior side of insulation in cold and temperate climates as a sarking where there is a risk that condensation will form on the interior face of the retarder.

Relevant building code clauses

Contributions to compliance

B2.3.1(b), B2.3.2(a): ProctorPassive GeoVap 120 has a durability of at least 15 years and/or not less than 50 years. The durability stands only when the product is not damaged or exposed to prolonged UV and weather and when it is installed strictly in accordance with the installation guide.

C3.4(c): ProctorPassive GeoVap 120 has passed the FR test with the Flammability Index of less than 5 in accordance with AS1530.2:1993. Refer to the test report referenced under documentation.

E3.3.1(contributes to): The functionality of ProctorPassive GeoVap 120 can assist the building fabric to dry towards the interior when relative humidity is higher, and vapour pressure is lower on the interior side of the membrane. When used with an

adequate combination of thermal resistance, ventilation and space temperature in habitable spaces it contributes to meeting this requirement.

F2.3.1: ProctorPassive GeoVap 120 is safe when handled. There are no requirements for this product to comply with Acceptable Solution F2/AS1, First Edition Amendment 3, 2017.

H1.3.1(b): When installed as a continuous layer, ProctorPassive GeoVap 120 will form an airtight layer, limiting uncontrollable airflow, improving the efficacy of ventilation systems and thermal efficiency of the building enclosure, and contributing to meeting this requirement.

Supporting documentation

The following additional documentation supports the above statements:

None added

For further information supporting ProctorPassive GeoVap 120 claims refer to our website.

Contact details

Manufacture location	Overseas
Legal and trading name of manufacturer	Proctor Group Australia
Legal and trading name of importer	DriSpace - a division of TCL Hunt
Importer address for service	7 Fisher Crescent Auckland 1060
Importer website	www.drispace.co.nz
Importer NZBN	9429039477590
Importer email	technical@drispace.co.nz
Importer phone number	0800 374 7883

Responsible person

As the responsible person as set out in Regulation 3, I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is therefore to the best of my knowledge, correct.

I can also confirm that ProctorPassive GeoVap 120 is not subject to a warning on ban under [s26 of the Building Act](#).

Signed for and on behalf of **DriSpace - a division of TCL Hunt**:

Your Signature

Jinny Kim
TECHNICAL MANAGER
December 2023

DRISPACE - A DIVISION OF TCL HUNT
7 Fisher Crescent Auckland 1060 New Zealand
0800 374 7883 | www.drispace.co.nz
