



NW 125

Medium weight breather & absorption fabric

Tygavac Fabric NW 125 is a synthetic non-woven breather and absorption fabric designed primarily for use when moulding with vacuum pressure only. It is recommended for use when moulding components with small surface area and without complex curvatures which could result in stretching of the breather fabric, causing a reduction in airflow capability.

For maintenance of airflow on larger and more complex shaped components we would recommend our **Tygavac Fabric NW 153**.

Important Note

Tygavac Fabric NW 125 does not exhibit release characteristics and therefore should be separated from the laminate by a Resin Bleed Out Fabric or Film.

Typical Properties

Maximum operating temperature	205°C
Maximum operating pressure as an absorption fabric	No limit
Maximum operating pressure as a breather or combined breather and absorption fabric	3.5 bars
Nominal weight	125g/m ²
Nominal thickness	1.15mm
Shelf life	Indefinite

Availability

1.52m x 100m rolls

Wider rolls available on request. Slit rolls and cut to shape service available.

+ All statements, technical information and recommendations contained in this publication are based on tests believed to be reliable, but their accuracy and/or completeness are not guaranteed. The user shall determine the suitability of the product for his particular purpose and shall assume all risk and liability in connection therewith. All products are sold subject to Tygavac Advanced Materials standard Conditions of Sale.

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