Autobreathe Engineered for advanced composites



Breather/Bleeder Cloth

Source your Breather/Bleeder Cloth needs directly from a manufacturer

AUTOTECH's Autobreathe range is directly delivered to India's largest composite manufacturers, in particular within the wind energy sector.

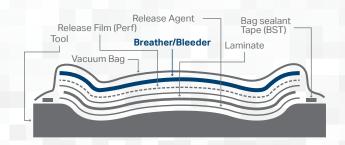
During the vacuum bagging process to create parts from moulds, resin escapes the layers of the laminate. In order to collect this resin and evenly direct the airflow, a nonwoven Breather/Bleeder Cloth layer is utilized between the laminate and the vacuum bag layers.

Autobreathe Breather/Bleeder Cloth conforms closely to the mould and creates even pressure during the vacuum bagging process. Once the process is complete, the Breather/Bleeder Cloth is discarded along with the excess collected resin.



FEATURES

- High drapeability flexible fabric can conform to any shape
- Resistant to very high temperatures
- Absorbs excess resin bleeding and creates resin traps in resin infusion applications
- Customised solutions available for full truck loads



TECHNICAL SPECIFICATIONS

Thickness	1.5 mm	1.8 mm	2.5 mm	3 mm	4.5 mm
Color	White	White	White	White	White
Weight	120 g/m²	150 g/m²	300 g/m²	450 g/m²	600 g/m²
Brand	Autobreathe P12	Autobreathe P15	Autobreathe P30	Autobreathe P45	Autobreathe P60
Max Operating Temp.	210°C	210°C	210°C	210°C	210°C
Standard Roll Width	60 inch / 1.5 m				
Standard Roll Length	100 mtr				

APPLICATIONS















Sport

Train Construction

Automotive



An ISO 9001:2015 Certified Company



COMPANY

AUTOTECH Nonwovens is a leading manufacturer of nonwoven fabrics for the Automotive and Composite industry in India. Located on the Delhi-Mumbai Industrial Corridor (DMIC) on NH-8, AUTOTECH is in close proximity of the industrial hubs of Gujarat, Maharashtra as well as the major ports of Western-India. AUTOTECH has carved a niche for itself as a manufacturer of choice for technical nonwovens in India.

BEYOND NONWOVENS: SOCIAL IMPACT

AUTOTECH and its promoters strongly believe a business must have a positive socio-economic impact on its community and society at large. We help run Shilpa School, which provides education and vocational training to over 150 differently-abled children.

We also provide economic aid through our various charitable trusts towards healthcare and education of economically weaker sections of society as well as financial sustenance to widowed women.

HEAD OFFICE

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