

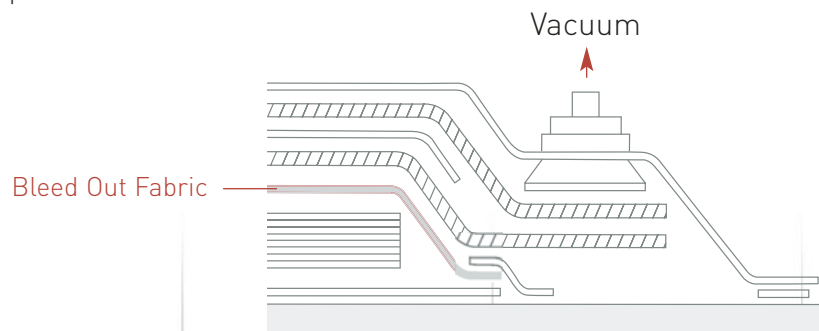
Bleed Out Fabrics

Tygavac stock a comprehensive range of **Bleed Out Fabrics**. Bleed Out Fabrics are porous, woven fabrics which are used to impart a textured surface to the moulded component to improve adhesion in subsequent secondary bonding and painting. They can be used between the component and the tool surface or as a separating layer between the component and breather fabric. In the latter case, they allow the vacuum to bleed air and volatiles out of the laminate to prevent voids.

For resin rich pre-pregs they also allow resin bleed out. In this case it is essential that the resin is absorbed by a Breather/Absorption Fabric to prevent encapsulation of the Bleed Out Fabrics by the excess resin. Bleed Out Fabrics with and without coatings to promote release are available. Choice is dependent on surface texture required, resin system, temperature and drape characteristics of the fabric and other factors which we would be pleased to discuss with you.

Tygavac Product	Maximum Use Temp (°C)	Available Widths (m)	Coating	Fabric Type
80 A	205	1.52	none	nylon
60 B	205	1.52	none	nylon
99 F	205	1.52	none	polyester
80 AP	205	1.63	none	nylon
80 A/R	205	1.52	release agent	nylon
60 B/R	205	1.52	release agent	nylon
TFG 075P	400	1.0	PTFE	glass
TFG S 075P	400	1.0	PTFE	glass
TFG 250P	400	1.0	PTFE	glass

Wider widths/slit widths available on request.



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.

TYGAVAC
ADVANCED MATERIALS LTD

Tygavac is a registered trade mark.
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