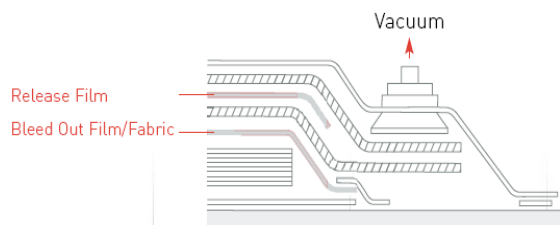


## Release and Bleed Out Films

Tygavac offers a comprehensive range of Release and Bleed out films. They are used against the tool surface to ensure easy release of the component from the tool and also for use as a separating layer between the component and breather fabric to prevent component adhesion to the fabric.

Frequently a perforated release film is used to allow the vacuum to bleed air and volatiles out of the laminate, to prevent voids.

Tygavac Product	Application	Colour	Max Service Temp (°C)	Thickness (µm)	Max width (m)	Elongation (%)	Perforation available
WL3600	Economical, low temp Release & debulking	Clear	100	25	1.00	180	P, P3, P90
WL3600R	Economical, low temp Release & debulking	Red	120	25	1.52	>300	P1, P3, MP22
WL3900R	Economical, low temp Release & debulking	Red	140	50	2.00	>300	P1, P3, MP22
RF242	Complex curvature components	Red Blue	230	15 20 25	1.22 1.52	350	P, P2, P3, P8
RF260	Complex curvature components	Clear Red	260	20 25 40	1.22 1.52	350	P, P2, P3, P8
RF305	High temperature Complex curvature	Clear	305	25 50	1.22	350	P, P2, P3
TF	Ultra high temperature Complex curvature	White	400	Various	1.00	300	P2, P3



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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RELEASE & BLEED OUT FILMS