



## VAClease20B1.2

Blue, high temperature ETFE release film

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**Production Description** Blue, high temperature ETFE release film - 20 micron thickness  
roll size 1.2 metres wide x 150 metres long usage temperature 200°C+

**General Description** A strong, non-perforated, ETFE fluouropolymer release film, providing a release from the most commonly used resin systems, throughout a wide temperature band (from ambient to 200°C+).

**Colour** Blue

### TECHNICAL DATA

#### **Physical properties**

Film thickness	0.020mm (20 micron)
Density	1.78 g/cm <sup>3</sup>
Yield	28.1 m <sup>2</sup> /Kg @ 20 micron

#### **Mechanical properties**

Tensile strength at break	45 MPa
Tensile strain at break	300 %

#### **Thermal properties**

Melting temperature	265°C
Softening temperature	190°C
Temperature service range (min : max)	-190°C : +180°C

### **FURTHER INFORMATION - PROCESSING DETAILS**

Please contact Amber Composites for further information.

This is not a specification. The information given in this data sheet in relation to the performance, storage and other characteristics of the product is based on results gained from experience and tests and is believed to be accurate. Given, however, that conditions of use and storage will vary, Amber Composites will not be liable for any loss or damage resulting from reliance upon such information. The purchaser is recommended to carry out his own tests to establish the suitability of the product for its particular purpose. The use of the product in certain processes may require third party consent.