



VAClease20R1.2

Red, high temperature FEP release film

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

General Description Non-perforated, FEP fluouopolymer release film, providing a release from all commonly used resin systems, throughout a wide temperature band (from ambient to 200°C+).

Colour Red

TECHNICAL DATA

Physical properties

Film thickness	0.020mm (20 micron)
Density	2.15 g/cm ³
Yield	23.3 m ² /Kg @ 20 micron

Mechanical properties

Tensile strength at break	20 MPa
Tensile strain at break	300 %

Thermal properties

Melting temperature	260°C
Softening temperature	220°C
Temperature service range (min : max)	-200°C : +210°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.