

RF Primer

Prima Coat 180 g/m² Standard weight

Description and Features

Formulated as an epoxy-based composite primer/surfacing film, RF Primer is fully compatible with PRF epoxy prepreg systems and provides a sacrificial surface that enables the constructor to eliminate paint priming. The film is laid as a first layer and then backed up with a prepreg laminate. It will fully co-cure with PRF epoxy prepreg formulations and will reduce the time required for surface preparation.

- › 180g/m² standard weight
- › Opaque Grey/Beige
- › Supported on non-woven
- › Supplied on roll form
- › Available from stock

Cure cycle

The standard cycle is 2°C/min, dwell at 120°C for 1 hour. The ramp rate is flexible but should be within 1-5°C/min.

Other cure temperatures include:

Cure temperature	Cure Time
90	8 hours
100	4 hours
110	2 hours

Cool naturally to room temperature. Demould no earlier than cure temperature -40°C.

Tg:

E' Onset: 105°C (DMA)

Tanδ Peak: 159°C (DMA)

Outlife:

30 days at 20°C

All values are nominal.

Important notice

All statements, technical information and recommendations offered are only for consideration and evaluation. Whilst they are believed to be accurate they are not guaranteed and are provided without warranty of any kind. No undertaking is given that the goods/products supplied are fit for any particular purpose and the buyer/user should rely upon its own tests to establish suitability of the goods/products for its particular purpose. The buyer/user shall assume all risks and liabilities in connection therewith.

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