

Tear-away fabric

The Material and Its Benefits

The PHD peel-off fabric consists of woven polyamide ("nylon") with a weight of 85 g/m²; it has high tensile strength (>300 N/cm) and is heat-resistant up to 170°C. The fabric absorbs excess resin and is removed from the component by peeling it off. After removal, the component is completely dust-free and clean, with a uniformly rough surface texture, providing an optimal substrate for further lamination, sealing, or bonding. This saves you the hassle of sanding and eliminates the need to clean up sanding dust.

Preparation and Processing

The peel-off fabric should always be cut generously.

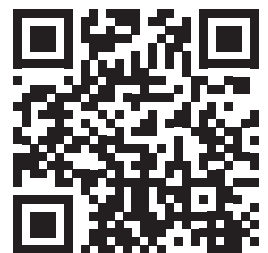
Make sure there is approximately 10 cm of overlap on all sides, as this will make it easier to remove the fabric later.

The peel-off fabric is applied to the final layer of resin—while it is still liquid—using a de-airing or laminating roller. Once the resin has fully cured, the peel-off fabric can be removed. To do this, slowly peel it away from the component at an acute angle.



We offer tear-off fabric in the following widths.

25mm
30mm
50mm
10cm
25cm
50cm
100cm
130cm
150cm



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Our team will be happy to assist you.

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