

# AEROFILM™ PP230

## PA66 Aero-Grade Peel-Ply



### Key Features

- Service temperatures to 230°C
- 100% PA66 (Nylon 66)
- High tear-strength
- Produces texture for secondary bonding

### Description

PP230 is a high spec 85gsm PA66 (Nylon 66) peel ply offering higher tear-strength and an easier release from cured laminate compared to our standard polyester peel ply. The 230°C operating temperature means that it can be used for use with high temperature prepregs although this will lead to some resin absorption during the cure, altering the resin:fibre ratio of the laminate.

### Typical Uses

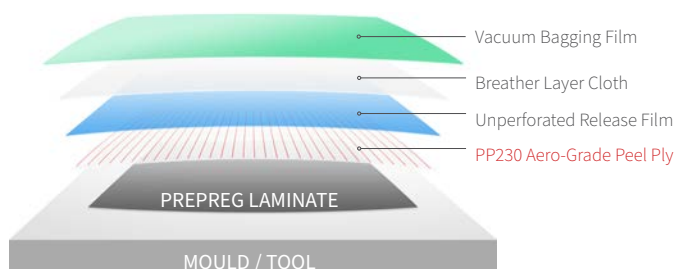
- Prepregs where a texture for secondary bonding is required (particularly aerospace and wind energy)
- Resin infusion (where polyester peel ply removal is proving difficult)

### Specification

Property	Unit	Value
Material	-	PA/Nylon66
Width	mm	1520 (-0+2%)
Format	-	Single Sheet
Areal Weight	g/m²	85 ± 10%
Maximum Use Temperature	°C	230
Appearance	-	White with red tracer

### Example Stack : Prepreg Laminating Using Peel Ply

PP230 can be used like any conventional peel ply and is most commonly positioned directly against the prepreg laminate or reinforcement.



### Handling & Storage

PP230 is a stable PA66 material with no special handling or storage requirements.

### Disclaimer

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