

## Breather Fabrics

PET Breather/Bleeder

### Product Numbers

PV-90 and PV-92

### Description

PET breather/bleeder. Good drapability and works well with single curvature and complex parts. Good for autoclave pressure processes. Can be used in multiple layers to increase the flow capacity. PV-90 Thin Breather Fabric is 1.8 mm thick, and comes in 100 m rolls. PV-92 Thick Breather Fabric is 2.5 mm thick and comes in 50 m rolls. Maximum use temperature for both fabrics is 210°C (410°F).



Pre-production trials are recommended to confirm suitability of PRO-VAC Vacuum Consumables with your unique laminate schedules and processes.

### Technical Data

| Fabric Property             | PV-90                |                         | PV-92                |                         | Test Standard |
|-----------------------------|----------------------|-------------------------|----------------------|-------------------------|---------------|
| <b>Areal Weight</b>         | 150 g/m <sup>2</sup> | 4.42 oz/yd <sup>2</sup> | 300 g/m <sup>2</sup> | 8.85 oz/yd <sup>2</sup> | ISO 9073-1    |
| <b>Thickness</b>            | 1.8 mm               | 0.07                    | 2.5 mm               | 0.10                    | ISO 9863-1    |
| <b>Standard Roll Length</b> | 100 m                | 328'                    | 50 m                 | 164'                    |               |
| <b>Standard Roll Width</b>  | 1.52 m               | 5'                      | 1.52m                | 5'                      |               |
| <b>Composition</b>          | 100% PET             |                         | 100% PET             |                         |               |
| <b>Melting Point</b>        | 250°C                | 482°F                   | 250°C                | 482°F                   |               |
| <b>Maximum Use Temp</b>     | 210°C                | 410°F                   | 210°C                | 410°F                   |               |
| <b>Color</b>                | White                |                         | White                |                         |               |

### Packaging and Storage

Store in original packaging.

