

**PTFE open mesh**, also known as Teflon mesh, is a permeable material composed of polytetrafluoroethylene (PTFE) fibers. It not only has excellent air ventilation, but its PTFE coating also ensures optimum release properties, making it widely used in glass laminating machines to provide a layer of protection for silicone vacuum bags from damage and to facilitate the evacuation of air during the vacuum process.



Technical Data Sheet

|                         |                   |
|-------------------------|-------------------|
| Item No.                | DH004D            |
| Mesh hole               | 4mm * 4mm         |
| Feature                 | Double weft       |
| Color                   | Brown             |
| Basic fabric            | Fiberglass fabric |
| Weaving pattern         | Leno weaving      |
| Basic fabric weight     | 420g/sqm          |
| Total weight            | 580g/sqm          |
| Impregnated layer       | PTFE (Teflon)     |
| PTFE content            | 31.90%            |
| Tensile strength (warp) | 2298N/5cm         |
| Tensile strength (weft) | 2160N/5cm         |
| Temperature resistance  | -70-260C          |