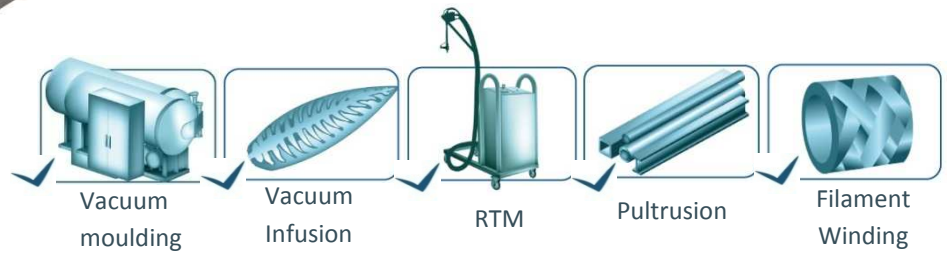
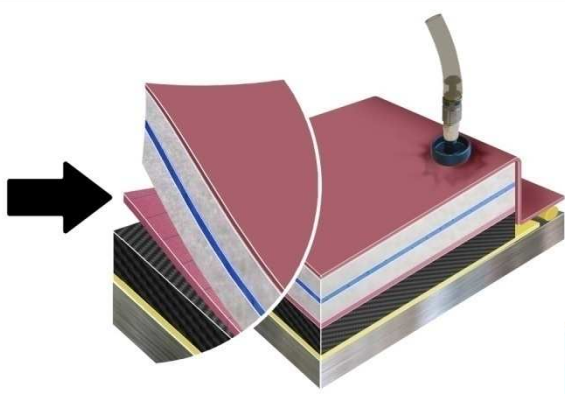


# PES90

## Polyester Economic Peel Ply Fabric



### DESCRIPTION

**PES 90** is a high tenacity **standard and economic peel ply** designed to be used with epoxy, phenolic and polyester composite systems. The high tenacity fabric leaves a rough surface impression for priming and secondary bonding. There is no release agent or silicon in the fabric: **PES 90** is a synthetic fiber that offers a peel ply surface free from contamination. The fabric is scoured and heat set to prevent contamination and shrinkage.

### STORAGE

Keep this film at room temperature and normal hygrometry.

### CHARACTERISTICS

| Raw fabric | Color | Thick. | Weight              | Use with Phenolic | Treatment          | Max. Serv. Temp. | Packaging |
|------------|-------|--------|---------------------|-------------------|--------------------|------------------|-----------|
| Polyester  | White | 150 μ  | 90 g/m <sup>2</sup> | Yes               | Scoured & Heat Set | 210 °C           | Roll      |

| Weave   | Extractable Materials | Standard Length | Standard Width | Tape          | Elasticity |      | Breaking Strength |             |
|---------|-----------------------|-----------------|----------------|---------------|------------|------|-------------------|-------------|
|         |                       |                 |                |               | Warp       | Weft | Warp              | Weft        |
| Taffeta | < 0,1 %               | 100 m / 500 m   | 1640 mm        | 13 to 1630 mm | 25%        | 27 % | 138 daN/5cm       | 100 daN/5cm |

Manufacturer: **DIATEX** (Made in France)

Indice C - Application date october 2012

