Orkesta[™] Composite

FDS9980

Orkesta[™] Composite FDS9980 is a TPU composite film that provides various pattern and color choices. The melting point of the TPU film can be adjusted according to the required working conditions. Orkesta[™] Composite can be processed thermally by heat-press or high frequency welding. It can be used on sports shoes, hand bags and decorations on outdoor jackets.

Features:

- TPU composite film
- Different patterns available
- Customized colors available

Applications:

- Sports shoes
- Hand bags
- Decorations for jackets

| Melting Point | Tensile Strength | Tear Strength | 300% Modulus | Elongation |
|-----------------------|------------------|---------------|--------------|------------|
| (°C) | (kg/cm²) | (kg/cm) | (kg/cm²) | (%) |
| | D412 | D624(Die C) | D412 | D412 |
| High m.pt. layer: 195 | warp: 78 | warp: 53 | warp: 78 | warp: 300 |
| Low m.pt.layer: 105 | weft: 76 | weft: 46 | weft: 74 | weft: 382 |

The data and information provided are for reference only and are not guaranteed.