



couture ORIENTED POLYSTYRENE SHRINK FILM 50 μ

- **Material :** Oriented Polystyrene (OPS)
- **Physical Properties**
- **Thickness :** 50 micron +/- 5 %
- **Density :** 1,02 gr/cm³
- **Thermal Properties**
- **T.D. Shrink :** 72 %
- **M.D. Shrink :** ~ -4 %
- **Natural Shrink :** 1,5 % T.D.
- **Mechanical Properties**
- **Tensile Modulus:**
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- T.D. 1250 MPa
- M.D. 1000 MPa
- **Yield @ stress:**
- T.D. 25 MPa
- M.D. 20 MPa
- **Yield @ break:**
- T.D. 70 MPa
- M.D. 29 MPa

- **Optical Properties**
- **Transparency :** ~90 %
- **Haze :** ~4 %
- **Gloss 60° :** ~95
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- **Packaging Options**
- **Core \emptyset :** 152 mm / 76 mm
- **Roll \emptyset :** max. 800 mm
- **Width :** min. 100 / max. 1.100 mm
- **General**
- All properties shown are only guide values and can vary according to customer requirements.