

BOPE Films



Features & Benefits

- Stiffness
- Tensile strength
- Low elongation
- Downgauging potential
- High clarity with low haze
- Enhanced treatment for printability
- High gloss
- High-moisture barrier

Applications

- Mono-material, recyclable (where accepted) packaging
- Stand-up pouches
- Cold-seal packaging
- Broadly utilized as outside, middle ply, or inside web of packaging structure
- Potential to replace: Blown PE; MDO PE, PET, and BOPP films
- Utilized with Inteplast Engineered Films' low seal initiation film for sealable packaging requirements

BOPE Clear Film

| Product Code | Thickness (µm) | Yield (lbs/in ²) | Haze (%) | Gloss (%) | Elongation MD / TD (%) | Modulus MD / TD (psi) | WVTR (g/100in ² /day) | OTR (cc/100in ² /day) |
|--------------|----------------|------------------------------|----------|-----------|------------------------|-----------------------|----------------------------------|----------------------------------|
| D1K* | 25 | 29,600 | 9 | 75 | 150 / 75 | 202,000 / 228,000 | 0.48 | 220 |
| XTE** | 25 | 30,400 | 5 | 85 | 250 / 80 | 70,000 / 130,000 | 1.10 | 630 |
| D1L | 25 | 29,600 | 7 | 83 | 155 / 50 | 190,200 / 257,500 | - | - |
| XSE | 25 | 30,500 | 5 | 85 | 300 / 120 | 70,000 / 100,000 | - | - |

* 2ST (standard); 1ST (by request)

** Product in prototype/development stage