EXTENDO® XZSH is especially designed to replace Al and metallized PET, providing outstanding moisture, oxygen, aroma, flavor and mineral oil barriers, for ultra-high barrier applications supported by very tight seal to keep gas flushes retained.

 $\mathsf{EXTENDO}^{\otimes}\,\mathsf{XZSH}$ can be converted like standard metallised BoPP films, and laminated with BoPP films and other substrates.

PROPERTIES

- Metallized high gloss appearance
- Superior barrier to mineral oils*
- Excellent aroma barrier
- Excellent water vapour barrier
- Light and UV barrier
- PVdC coated films replacement, chlorine free
- One side improved seal integrity and very wide heat seal
- Al and metallized PET replacement





XZSH

Nominal Thickness (μm)	Unit Weight (g/m²)	Yield (m²/kg)	Sealing Temperature (°C)
20	18.2	54.9	95
O ₂ TR: 0.10 cm ³ /m ² /d (23°C, 0% RH) WVTR: 0.10 g/m ² /d (38°C, 90% RH)			

* tests performed by Fraunhofer Institute for Process Engineering and Packaging (IVV)