

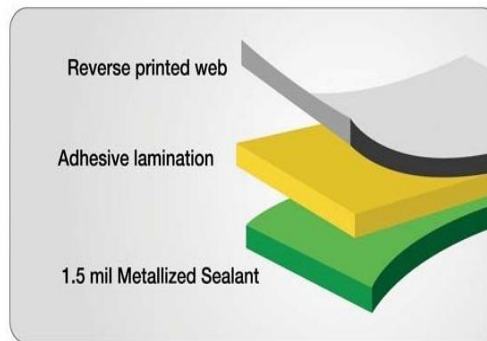
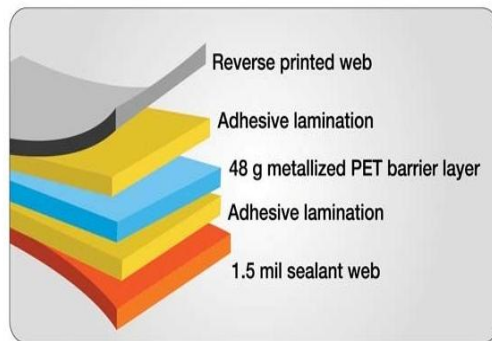
# Celplast Metallized Sealants

*Go from a 3 ply to 2 ply structure and increase your market share by reducing cost, without sacrificing any barrier or sealant performance*

**3-PLY**



**2-PLY**



**Cel-Met Sealant** replaces metallized oriented polypropylene (OPP) to reduce a three-ply structure to two plies while providing a water vapor transmission rate (WVTR) of 0.07 g/100in<sup>2</sup>/day.

**O2 Barrier sealant** replaces metallized polyethylene terephthalate (PET) to convert a three-ply structure to a two-ply and provides even higher barrier properties: OTR 0.03-0.06 cc/100in<sup>2</sup>/day; WVTR 0.07 g/100in<sup>2</sup>/day.

### Sustainable benefits

Eliminating the need for a second pass in the lamination process also conserves adhesive.

Energy requirements are reduced: 31% for solvent-based structures and 12% for solvent-less.

Carbon dioxide emissions also drop: 30% for solvent-based laminating and 20% for solvent-less.



Applications include stand-up and peg-display pouches.

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