Celplast Metallized Sealants
Reduce Costs, Increase Market Share

Sustainable Solution
♦ Eliminate a layer, a lamination pass and conserve adhesive
♦ **Reduce energy requirements:**
  • 31% in **solvent-based** structures; 12% in **solvent-less** structures
♦ **Achieve a lower carbon footprint**
  • 30% in **solvent-based** laminating; 20% in **solvent-less** lamination
  • Excellent barrier properties and sealant performance
  • Suitable for VFFS and HFFS applications
  • Applications include stand-up and peg-display pouches

**CEL-MET Sealant** replace metallized polypropylene (OPP) film to convert a three-ply structure to a two-ply structure.
**WVTR** of 0.07 g/100in²/day.

**O2 Barrier Sealant** replace metallized polyethylene terephthalate (PET) to reduce a three-ply structure to a two-ply structure.
**WVTR** 0.07 g/100in²/day.
**OTR** 0.03-0.06 cc/100in²/day

The Barrier People

www.celplast.com 1-800-866-0059