FOIL REPLACEMENT SOLUTIONS

High Performance Metallized PET

Superior Barrier and Film Characteristics

DURA-MET® PET

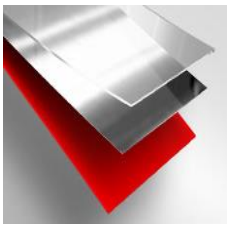

Image: (bottom to top)
base film/Al layer/Acrylate top-coat

- Lower carbon footprint.
- Opportunity for layer elimination.
- Low degradation after Gelbo Flexing.
- Up to 10-fold barrier improvement over metallized film.
- Consistent and reliable supply.

Barrier Properties:
DURA-MET®
Oxygen: < 0.01 cc/100 in²/day
Water Vapor: < 0.01 g/100 in²/day

Applications:
- Suitable for retort and hot-fill packaging.

FOILMET™ PET

- Higher yield, less material and adhesive waste.
- Less foil pin-holing and flex cracking.
- Exceptional oxygen and water vapor barrier.
- Faster heat-sealing speeds.
- Higher productivity.
- Improved shelf appeal.

Barrier Properties:
FOILMET™
Oxygen: < 0.03 cc/100 in²/day
Water Vapor: < 0.04 g/100 in²/day
FOILMET™ PLUS
Oxygen: < 0.02 cc/100 in²/day
Water Vapor: < 0.02 g/100 in²/day

Applications:
- Dry powder pouches
- Bulk liquid packaging
- Cereal bowl lidding
- Coffee vacuum brick packs

ULTRAMET PET

- Excellent oxygen and water vapor barrier.
- Water resistant properties.
- Certified metal to PET adhesion of 1000 g/in.

Barrier Properties:
ULTRAMET & ULTRAMET WR
Oxygen: 0.05 cc/100 in²/day
Water Vapor: 0.07 g/100 in²/day
ULTRAMET HB & ULTRAMET WR HB
Oxygen: 0.03 cc/100 in²/day
Water Vapor: 0.03 g/100 in²/day

Applications:
- High barrier food packaging
- Liquid packaging
- Tube and other high moisture content packaging

The Solution Provider: offering a wide range of foil replacement options

Also available with 90% PCR advanced recycling content.

The Barrier People

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metallized products

1-800-866-0059