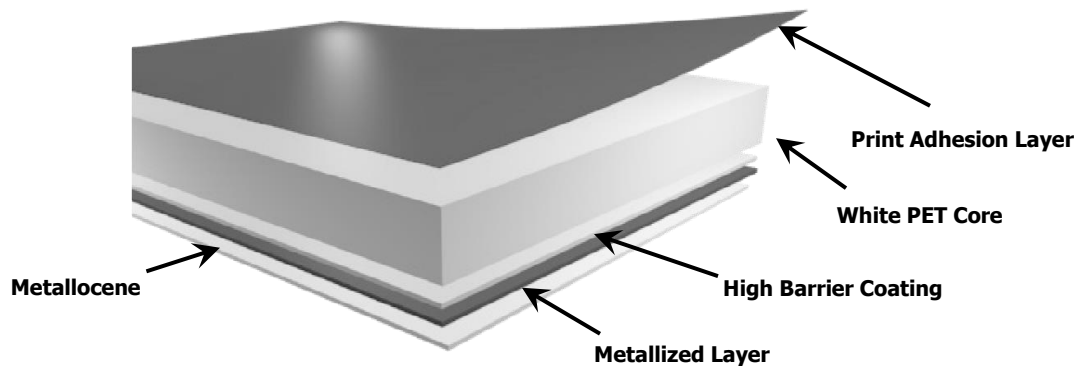


## 4WUB WHITE PET ULTRA BARRIER FILM

**White Laminated Film Pouch Structure  
FDA Compliant for direct food contact**



### Description

4WUB is a white polyester film, metallized with a High Barrier Coating and a Metalocene heat seal layer intended to be used in cosmetic applications with surface print or within a lamination structure.

### Performance Characteristics

- Excellent Printability
- Enhanced heat seal layer
- Good Chemical Resistance
- Good Moisture & Oxygen Barrier Properties
- Good Puncture Resistance
- Ideal for HFFS, VFFS Applications

### Primary Markets

- Wet Goods or Liquid Products
- Dry Goods and Foods
- Cannabis Packaging

| Properties                    | Units                         | Typical Values |
|-------------------------------|-------------------------------|----------------|
| Basis Weight                  | lbs/3000 sq ft                | 43.3           |
| Gauge                         | mil                           | 2.42           |
| Yield (+/- 10%)               | in <sup>2</sup> /lb           | 10,000         |
| Heat Seal Strength            | .6s, 40 psi, 220° F           | 3000           |
| Heat Seal Temp                | .6s, 40 psi, 220° F           | 250            |
| WVTR<br>100° F(38° C), 90% RH | g/100in <sup>2</sup> /24 hr   | < .060         |
| OTR<br>73° F(23° C), 0% RH    | cc/100in <sup>2</sup> / 24 hr | < .045         |

*Thickness & Yields may vary by +/- 10%*

*All data represents typical values by the methods indicated and should be considered so. The information herein, is to the best of our knowledge, true, and accurate. However, since conditions of use are beyond our control, all recommendations or suggestions are presented without guarantee or responsibility on our part. No warranty is made or implied.*