

TYPICAL PROPERTIES OF 4WUB White PET Ultra Barrier Film

4WUB is a white PET film lamination structure designed for use in stick pack, sachets and pouch or similar flexible packaging applications. It is a heat sealable structure with an excellent aesthetic appearance. A metallocene sealant technology allows this structure to be used across multiple product applications. It has great moisture and oxygen barrier properties and offers excellent printability. Can be surface printed or used unprinted.

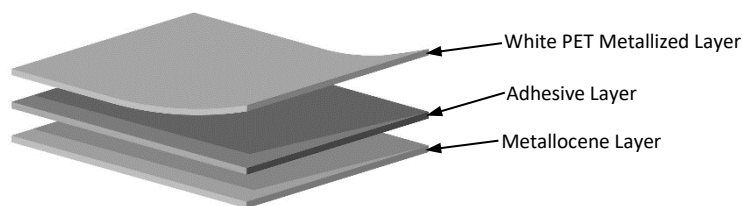
FDA Compliant for direct food contact

Performance Characteristics

- Excellent Printability
- Enhanced Heat Seal Layer
- Great Moisture and Oxygen Barrier Properties
- Good Chemical Resistance
- Good Puncture Resistance
- Ideal for HFFS or VFFS Applications

Primary Markets

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



Properties	Units	Typical Values	Test Method
Thickness	gauge μm	242 60.5	ASTM D2673
Yield	in ² /lb m ² /kg	10,000 14.2	ASTM D2103
Basis Weight	lbs/ream	43.3	ASTM D646
Heat Seal Strength 290°F(143°C),40psi,0.5s	g/in	3,000	ASTM F88
MVTR @100°F(38°C),90%RH	g/100in ² /24hr	< 0.060	ASTM F1249
OTR @73°F(23°C),0%RH	cc/100in ² /24hr	< 0.045	ASTM D3985

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.