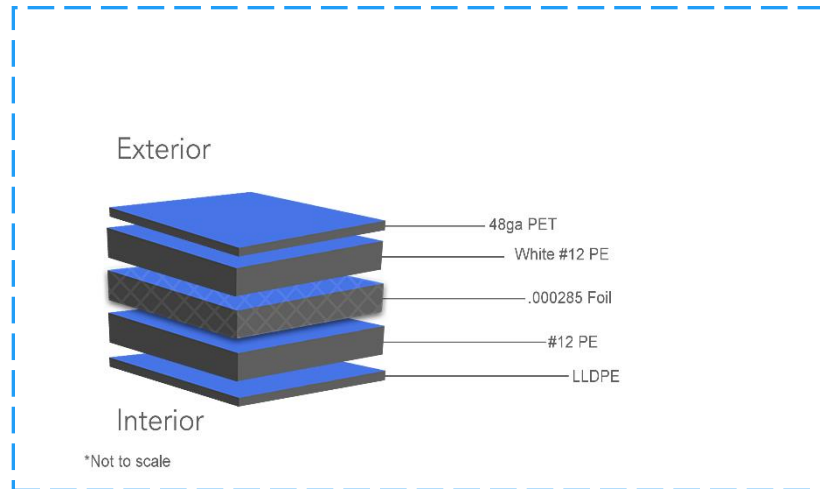


4004 - UltraWhite

FDA Approved 4000 Series - Foil Barrier Material Structure

Introduction

UltraWhite is part of our 4000 Series Foil Barrier Materials. UltraWhite has a shiny gloss white exterior. UltraWhite is great for applications where very high oxygen and moisture barrier levels are required. It is FDA approved and is used extensively in food, medical, and general industry. It is a popular structure due to its outstanding barrier, good durability and appealing esthetic.



Available Purchase Options

Fold Over Bottom
Roll Stock

3-Seal Pouch
Custom Printed

Stand Up Pouch
Stock Program

Tubing

Physical Properties

Properties	Test method	Unit of measure	Typical value
Caliper		mils	4
Yield		sq.In/Lb	6,370
MVTR	Mocon	gms/100 sq. in./24 hrs	.0006
OTR	Mocon	cc/100 sq. in./24 hrs	.0006
Burst	Mullen	psi	58
Tensile MD	ASTM D-882	lbs. at break	21
Tensile XMD	ASTM D-882	lbs. at break	22
Tear MD	ASTM 689	lbs. at break	96
Tear XMD	ASTM 689	lbs. at break	96
Puncture	Fed. TM 2065	Lbs	13

The values indicated in this document are the results of tests made in compliance with the normal standards. They are given as an indication and should be considered as average values and given without any obligation on our part. This data was provided to Pouch Worth by our film supplier.

