



*"If you can imagine it, Nadco will make it Stick."*®

## OLPPWIM050 2.5 MIL WHITE BOPP MATTE

**FACESTOCK(2.0 mil + coating White BOPP):** A 2.0 mil white cavitated, non-heat sealable, two-side treated, biaxially oriented film designed for bottle or roll labeling. Top coated for digital printing. Inkjet, Indigo, and Laser compatible. This film is water resistant and very durable. Ideal for label production on a digital press.

<b>Type:</b>	Film	<b>Basis Weight:</b>	N/A	
<b>Caliper:</b>	2.0 mil	<b>Tensile:</b>	MD: 10000	TD: 20000
<b>Opacity:</b>	90.0%	<b>Tear:</b>	MD: N/A	TD: N/A
<b>Brightness:</b>	N/A	<b>Elongation:</b>	MD: 120%	TD: 060%

**Adhesive(#325 General Perm):** A tri-bonded specialty clear acrylic adhesive featuring high initial tack, high shear & high ultimate adhesion with excellent clarity and minimum cold flow. It has outstanding plasticizer, UV, solvent, and occasional water and oil resistance. This is an acid free adhesive.

<b>Coat Weight:</b>	Standard	<b>Federal Regulation Approval</b>	<b>Typical Adhesion Values</b>
<b>Adhesive Type:</b>	Permanent	<b>Heavy Metals:</b> Yes	<b>Stainless Steel:</b>
	Acrylic	<b>Toy Safety:</b> Yes	180° Peel: 5.6(lb/in)
<b>Shear:</b>	350 minutes	<b>Indirect Food:</b> Yes	Loop Tack: 2.7(lb/in)
		<b>Direct Food:</b> No	<b>Glass:</b>
<b>Minimum Application Temperature:</b>	35°F		180° Peel: 2.8 lb/in
<b>Service Temperature:</b>	-65°F to 200°F		<b>Polyethylene:</b>
<b>ACTS Approval:</b>	Yes		180° Peel: 2.9 lb/in
			<b>Corrugated:</b>
			180°F Peel: 4.0 lb/in
			<b>Painted Metal:</b>
			180° Peel: 4.6 lb/in

**Release Liner(40# sck):** A general purpose release liner which has been silicone coated one side to give a controlled release. This paper has a smooth, caliper consistent surface. Due to its high internal strength it will withstand all conventional processing operations including die-cutting, butt cutting, line scoring and dispensing

<b>Basis Weight:</b>	40lb/ream	<b>Tensil:</b>	N/A	<b>Release: Target:</b>	15-50g 2" at 180° 300ipm
<b>Caliper:</b>	2.5 mil				