



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

OLPP75

Facestock:

OLPP75 2.9 Mil Direct-Therm BOPP is a white polypropylene-base coated film with a medium-sensitivity thermal layer. Offering exceptional direct thermal imaging, it is suitable for use in both semi-automatic and hand-applied labeling applications.

Basis Weight:	N/A
Caliper:	0.0030 inches \pm 10%
Tensile:	MD 11,000 psi CD 26,000 psi
Tear:	N/A
Stiffness:	MD 27 mg CD 39 mg

Adhesive:

OLPP75 has an all-temperature adhesive designed to provide good room temperature performance, excellent cold temperature performance, and cleaner converting, without sacrificing good diecutting and stripping properties. Because of its cold temperature properties and good adhesion to corrugated cardboard, AT2550 is an ideal adhesive for warehouse applications. AT2550 is also repulpable; this means it is fully recyclable and enables full recyclability of the end packaging.

Fasson® AT2550 adhesive meets the requirements of FDA CFR 175.105 for indirect food contact. Compliance to this regulation permits the use of this adhesive in applications for which the adhesive either (1) is separated from the food by a functional barrier, which will prevent the migration of any of the adhesive components to the food; or, (2) has incidental contact with food, limited to the trace amount at the seams or the edges of the label.

Type:	Emulsion Acrylic
Minimum Application Temperature:	-20° F (-29° C)
Service Temperature Range:	-65° F to +200° F

Typical Performance Data: Tested with 54# Semi-Gloss facesheet at room temperature on standard lab panels.

Stainless steel

Loop Tack:	1.9 - 2.7 lbs
Peel Adhesion:	2.9 - 3.7 lbs

HDPE (NT)

Loop Tack:	1.3 - 2.1 lbs
Peel Adhesion:	0.6 - 1.4 lbs

Polypropylene

Loop Tack:	1.5 - 2.3 lbs
Peel Adhesion:	0.8 - 1.6 lbs

Recycled corrugated

Loop Tack:	0.7 - 1.5 lbs
Peel Adhesion:	1.0 - 1.8 lbs

Glass

Loop Tack:	2.0 - 2.8 lbs
Peel Adhesion:	1.9 - 2.7 lbs

Liner:

OLPP75 has a bleached calendered kraft stock featuring high internal strength, toughness, and tear resistance. Excellent diecutting and stripping characteristics. Used primarily for roll-to-roll label applications.

Basis Weight:	41.5# per ream \pm 10% (500 sheets 24" x 36")
Caliper:	0.0024 inches \pm 10%
Tensile:	MD 40# per inch width CD 19# per inch width
Tear:	MD 35 grams CD 40 grams