#### TENSILIZED STRAPPING

## PS 748



Utility Grade
Tensilized Polypropylene Film
Water-based Acrylic Adhesive



Light duty strapping, packaging, bundling and palletizing applications. Durable tensilized polypropylene backing provides strength and abrasion resistance. Emulsion acrylic adhesive quickly creates an aggressive bond on a variety of substrates and surfaces.

Tensile (lbs/in width)	85
Adhesion to Stainless Steel (oz/in width)	30
Thickness (mils)	2.8
Elongation (%)	35
Maximum Service Temperature (°F)	250
Applicable Specifications	-

# PS 750

Heavy Duty Grade Tensilized Polypropylene Film

Water-based Acrylic Adhesive



Heavy duty strapping, packaging, bundling and palletizing applications. Durable tensilized polypropylene backing provides strength and abrasion resistance. Emulsion acrylic adhesive quickly creates an aggressive bond on a variety of substrates and surfaces.

Tensile (lbs/in width)	145
Adhesion to Stainless Steel (oz/in width)	35
Thickness (mils)	4.7
Elongation (%)	35
Maximum Service Temperature (°F)	250
Applicable Specifications	_

#### CLEAR TO THE CORE PACKAGING

## PP 803

Premium Plus Grade 30 Micron Cast BOPP Film

Solvent-based Acrylic Adhesive



2.2 mil, BOPP film designed for overlamination, label protection, and carton closure with 1.00% clarity in a wide temperature range. Identified by "ULTRA CLEAR."

Tensile (lbs/in width)	20
Adhesion to Stainless Steel (oz/in width)	25
Thickness (mils)	2.2
Elongation (%)	140
Application Temperature Range (°F)	20 - 110
Maximum Service Temperature (°F)	-20 - 180
Applicable Specifications	15
Applicable Specifications	

# JLAR

BOPP Film Solvent-based Acrylic Adhesive



Glossy, brilliantly clear film tape designed expressly for light packaging, paper repair/mending, overlamination, label protection, and holding applications. Clear to the core.

Tensile (lbs/in width)	20
Adhesion to Stainless Steel (oz/in width)	25
Thickness (mils)	2.1
Elongation (%)	14
Application Temperature Range (°F)	20 - 110
Maximum Service Temperature (°F)	-20 - 180
Applicable Specifications	-

#### LABEL PROTECTION

## AP 015

25 Micron Cast BOPP Film Emulsion Acrylic

Emulsion Acrylic Adhesive



PP 807

25 Micron Cast BOPP Film Solvent-based Acrylic Adhesive



Protection for shipping labels and other printed surfaces against damage from the elements and rough handling. Excellent tack, quick adhesion, high clarity, non-yellowing adhesive that offers resistance to UV light.

 Tensile (lbs/in width)
 20

 Adhesion to Stainless Steel (oz/in width)
 16

 Thickness (mils)
 1.6

 Elongation (%)
 120

 Application Temperature Range (°F)
 20 - 110

 Service Temperature Range (°F)
 -20 - 180

 Applicable Specifications
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Moisture-proof label protection for industrial and production laminating, joining and covering. Resists bacteria, fungi, solvents, weathering and yellowing.

Tensile (lbs/in width)	20
Adhesion to Stainless Steel (oz/in width)	23
Thickness (mils)	1.8
Elongation (%)	140
Application Temperature Range (°F)	20 - 110
Service Temperature Range (°F)	-20 - 180
Applicable Specifications	_

1 ANSI No. 45.2.2	12 CID A-A 1492B	23 FAR 25.853	34 FSI 15/SDI 25	45 PPP-T-66E, Type I, Class 2*
2 ASME NQA-1	13 CID A-A-1586A	24 FSI 0/SDI 0	35 FSI 15/SDI 30	46 Pressure Classes SMACNA
3 ASTM D 1974	14 CID A-A-1671B	25 FSI 0/SDI 5	36 FSI 25/SDI 50	1/2, 1, 2, 3, 4, & 6
4 ASTM D 5330, Type II	15 CID A-A-1684C	26 FSI 5/SDI 5	37 L-T-80B	47 Rule 41*
5 ASTM D 5749, Type I, Class 2	16 CID A-A-1689B, Type I, Class 2	27 FSI 5/SDI 10	38 MIL-T-23397B AMDT 2 Type II*	48 SAE-AMS-T-23397
6 ASTM D 5749, Type II, Grade B	17 CID A-A-1689B, Type II	28 FSI 5/SDI 15	39 NRC Guide 1.38	49 Seal Classes A. B, C
7 ASTM D 6123/D 6123M-97	18 CID A-A-180B, Type II, Grade A	29 FSI 10/SDI 10	40 PM-85 Tested	50 T-428
8 ASTM D 5486M-99, Type III	19 CID A-A-180B, Type II, Grade B	30 FSI 10/SDI 35	41 PNS 8030-899-030	51 UL 181A-P/B-FX
9 ASTM D 5486M-99, Type IV	20 CID A-A-55809	31 FSI 15/SDI 40	42 PPP-T-0097E, Type II, Class A*	52 UL 181B-FX
10 ASTM D 5486M-99, Type V	21 CID A-A-883B, Type I	32 FSI 11/SDI 6	43 PPP-T-42C, Type I*	53 UL 723
11 CID A-A-113D, Type I Class A	22 CID A-A-883B, Type II	33 FSI 15/SDI 20	44 PPP-T-60E, Type IV, Class I*	54 UL Listed