## HOT MELT CARTON SEALING

## HP 100

General Purpose Grade 25 Micron Cast BOPP Film Synthetic Rubber/Resin Hot Melt Adhesive



Consistent performance for light duty packaging. Sealing lightweight cartons with minimal exposure to handling, shipping and load stress. Hand rolls feature Shurtape TR20 release formula for consistent unwind and ease of use. Aggressive, high-tack adhesive with excellent holding power.

Tensile (Ibs/in width)	21
Adhesion to Stainless Steel (oz/in width)	42
Thickness (mils)	1.6
Elongation (%)	120
Holding Power to Fiberboard (min)	10,000
Application Temperature Range (°F)	35 - 110
Service Temperature Range (°F)	20 - 150
Applicable Specifications	3, 15

#### HP 300

**Performance Grade** 

35 Micron Cast BOPP Film Synthetic Rubber/Resin Hot Melt Adhesive



Automated carton sealing of light to medium weight cartons subjected to increased handling stress. Durable BOPP film and aggressive hot melt adhesive provide excellent quick stick and superior holding power to fiberboard. Wide range of applications and environments.

Tensile (Ibs/in width)	30
Adhesion to Stainless Steel (oz/in width)	47
Thickness (mils)	2.2
Elongation (%)	142
Holding Power to Fiberboard (min)	20,000
Application Temperature Range (°F)	35 - 110
Service Temperature Range (°F)	20 - 150
Applicable Specifications	3, 15

## HP 200

**Production Grade** 

30 Micron Cast BOPP Film Aggressive Synthetic Rubber/Resin Hot Melt Adhesive



Superior performance for automated industrial carton sealing. Conformable BOPP film and aggressive hot melt adhesive create instant closures of medium weight cartons in normal manufacturing and shipping environments. Hand rolls feature Shurtape TR20 release formula for consistent unwind and ease of use.

Tensile (lbs/in width)	27
Adhesion to Stainless Steel (oz/in width)	44
Thickness (mils)	1.9
Elongation (%)	130
Holding Power to Fiberboard (min)	15,000
Application Temperature Range (°F)	35 - 110
Service Temperature Range (°F)	20 - 150
Applicable Specifications	3, 15

#### HP 400

High Performance Grade

40 Micron Cast BOPP Film

Synthetic Rubber/Resin Hot Melt Adhesive

For large, bulky or heavy content cartons in automated or manual applications. Recommended in higher speed, critical closure applications. Aggressive hot melt adhesive provides consistent, secure carton closure. Excellent for packaging, bundling, repairing cartons and paper and film bags.

Tensile (lbs/in width)	33
Adhesion to Stainless Steel (oz/in width)	49
Thickness (mils)	2.5
Elongation (%)	145
Holding Power to Fiberboard (min)	25,000
Application Temperature Range (°F)	35 - 110
Service Temperature Range (°F)	20 - 150
Applicable Specifications	3, 15

## HP 232

Cold Temperature 30 Micron Cast BOPP Film Synthetic Rubber/Resin Hot Melt Adhesive



Cold temperature case sealing. Recommended for automated and manual packaging applications in cold temperature environments including produce packaging, meat and poultry processing, dairy facilities, cold weather moving/storage and unheated warehouses in cold climates.

Tensile (lbs/in width)	27
Adhesion to Stainless Steel (oz/in width)	30
Thickness (mils)	1.9
Elongation (%)	140
Holding Power to Fiberboard (min)	10,000
Application Temperature Range (°F)	20 - 75
Service Temperature Range (°F)	-20 - 100
Applicable Specifications	3, 15

### HP 500

Heavy Duty Grade 50 Micron Cast BOPP Film Synthetic Rubber/Resin Hot Melt Adhesive



Tough construction for heavy, bulky carton sealing in high stress applications and extreme handling conditions. Superior pressure sensitive hot melt adhesive offers excellent quick grab with aggressive holding power for dependable carton closure.

53
3.0
150
30,000
35 - 110
20 - 150
3, 8, 15

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, 8, 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
8 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
B 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
0 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
1 CID A-A-113D. Type   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

#### EMULSION ACRYLIC CARTON SEALING

#### AP 101

General Purpose Grade 25 Micron Cast BOPP Film Emulsion Acrylic Adhesive



Non-critical closure of lightweight cartons in low temperature extremes. Tough BOPP film provides flexibility and strength. Rohm and Haas adhesive offers high clarity, UV resistance, premium aging characteristics and low odor. Directly printable.

Tensile (lbs/in width)	20
Adhesion to Stalnless Steel (oz/in width)	18
Thickness (mils)	1.6
Elongation (%)	120
Application Temperature Range (°F)	20-110
Service Temperature Range (°F)	-20 - 180
Applicable Specifications	•

#### AP 301

Performance Grade 35 Micron Cast BOPP Film Emulsion Acrylic Adhesive



Automated carton sealing of light to medium weight cartons subjected to handling stress. Durable BOPP film and quick-bonding Rohm and Haas adhesive provide excellent quick stick and superior clarity. For a wide range of applications, environments and temperatures. Directly printable.

Tensile (lbs/in width)	24
Adhesion to Stainless Steel (oz/in width)	23
Thickness (mils)	2.2
Elongation (%)	125
Application Temperature Range (°F)	20 - 110
Service Temperature Range (°F)	-20 - 180
Applicable Specifications	15

## AP 201

Production Grade 28 Micron Cast BOPP Film Emulsion Acrylic Adhesive



Automated and manual sealing of light to medium weight cartons in extreme temperatures. Durable BOPP film provides stiffness and strength for automated applications. Rohm and Haas adhesive offers high clarity, UV resistance, premium aging characteristics and low odor. Directly printable.

Tensile (lbs/in width)	24
Adhesion to Stainless Steel (oz/in width)	21
Thickness (mils)	1.9
Elongation (%)	125
Application Temperature Range (°F)	20-110
Service Temperature Range (°F)	-20 - 180
Applicable Specifications	_

#### AP 401

High Performance Grade 40 Micron Cast BOPP Film Emulsion Acrylic Adhesive



Heavy duty manual and automated carton sealing under rough handling and load stress. Critical closure of bulky packages. Rohm and Haas adhesive provides excellent quick stick and superior clarity. For a wide range of applications, environments and temperatures. Directly printable.

Tensile (Ibs/in width)	33
Adhesion to Stainless Steel (oz/in width)	25
Thickness (mils)	2.5
Elongation (%)	140
Application Temperature Range (°F)	20 - 110
Service Temperature Range (°F)	-20 - 180
Applicable Specifications	15

Once your cartons leave your loading dock, who knows what they're in for? Temperature extremes. Clogged conveyor belts. Splashes. Drops. Our full line of carton sealing tapes can assure your cartons get there intact, with a strong seal.

#### AP SERIES

Use AP Series for sealing in temperature extremes and for UV protection.

#### PRINTED SERIES

Protect your package with security prints or place your custom artwork on our carton sealing tapes.

PP SERIES Use PP Series to seal high-end graphic cartons where clarity is a must.

SHURTAPE Distributor: Dabco Industrial Supplies (800) 521-0049 - <u>www.dabco.ca</u>

#### PRINTED CARTON SEALING

## HP 240

Production Grade 30 Micron Cast BOPP Film Standard Prints



Printed stock messages prevent pilferage and inform handlers of care. Same consistent strength and hold as HP 200. Available prints: STOP if Seal is Broken Or Package Damaged Check Contents Before Signing Receipt; FRAGILE HANDLE WITH CARE.

Tensile (lbs/in width)	27
Adhesion to Stainless Steel (oz/in width)	44
Thickness (mils)	1.9
Elongation (%)	130
Holding Power to Fiberboard (min)	10,000
Application Temperature Range (°F)	35 – 110
Service Temperature Range (°F)	20 - 150
Applicable Specifications	3, 15



Production Grade 30 Micron Cast BOPP Film Custom Prints



This packaging tape can be custom printed with your own message. Prevents pilferage and allows personalization of all outgoing cartons. Great way to reinforce your point of view. Lead time and minimum orders apply.

Tensile (lbs/in width)	27
Adhesion to Stainless Steel (oz/in width)	44
Thickness (mils)	1.9
Elongation (%)	130
Holding Power to Fiberboard (min)	10,000
Application Temperature Range (°F)	35 - 110
Service Temperature Range (°F)	20 - 150
Applicable Specifications	3,15

#### WP 240

Production Grade Custom Printed Reinforced Paper Tape



Reinforced kraft paper water activated tape complete with custom printed message allows for delivery of goods without pilferage. Lead time and minimum orders apply.

Top Sheet (lbs)	24
Bottom Sheet (lbs)	24
MD Pattern	1-1-1
MD Spacing (in)	5/8
MD Tenslie (lbs/in width)	52
CD Tensile (lbs/in width)	30
CD Spacing (in)	1.25
Applicable Specifications	47

#### SOLVENT-BASED ACRYLIC CARTON SEALING

#### PP 802

Premium Grade 25 Micron Cast BOPP Film Solvent-based Acrylic Adhesive



Use with hand or machine dispenser to seal, repair, and bundle corrugated cartons, paper or film containers. Excellent initial tack, high holding power and wide temperature range.

Tenslle (lbs/in width)	16
Adhesion to Stainless Steel (oz/in width)	. 25
Thickness (mils)	2.0
Elongation (%)	140
Application Temperature Range (°F)	20 - 110
Service Temperature Range (°F)	-20 - 180
Applicable Specifications	_





Premium Grade 25 Micron Cast BOPP Film Solvent-based Acrylic Adhesive



Light to medium carton sealing applications in a wide range of temperatures and normal shipping and handling environments. Usable with hand dispensers.

#### PP 815

Heavy Duty Grade 40 Micron Cast BOPP Film Solvent-based Acrylic Adhesive



Critical sealing and repairing of corrugated containers in hot or cold environments. Usable with hand dispenser.

Tensile (lbs/in width)	16
Adhesion to Stainless Steel (oz/in width)	22
Thickness (mils)	1.8
Elongation (%)	140
Application Temperature Range (°F)	20 - 110
Service Temperature Range (°F)	-20 - 180
Applicable Specifications	_

Tenslle (lbs/in width)	26
Adhesion to Stainless Steel (oz/in width)	28
Thickness (mils)	2.6
Elongation (%)	150
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-233978 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/8-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 1818-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 9

## FILAMENT STRAPPING

## GS 490

Economy Grade Cast Polypropylene Film Synthetic Rubber/Resin Hot Melt Adhesive Fiberglass Reinforced



For general purpose strapping, packaging, bundling and palletizing. Resistant to moisture and solvents. Aggressive, synthetic rubber/resin adhesive for quick stick, shock resistance and high shear strength. Backing resists splitting and cracking.

Tensile (lbs/in width)	100
Adhesion to Stainless Steel (oz/in width)	72
Thickness (mils)	4.8
Elongation (%)	5
Maximum Service Temperature (°F)	150
Applicable Specifications	· _

#### GS 521

High Performance Grade Cast Polypropylene Film Synthetic Rubber/Resin Hot Melt Adhesive Fiberglass Reinforced



High tensile strength for maximum security. Heavy duty closing, strapping, packaging, bundling, unitizing and palletizing and L-Clip applications. Excellent adhesion and aggressive tack. Backing resists splitting and cracking.

Tensile (lbs/in width)	300
Adhesion to Stainless Steel (oz/in width)	70
Thickness (mils)	6.6
Elongation (%)	3.6
Maximum Service Temperature (°F)	150
Applicable Specifications	4, 42

#### GS 500

#### **Utility Grade**

Cast Polypropylene Film Synthetic Rubber/Resin Hot Melt Adhesive Fiberglass Reinforced



Light duty strapping, packaging, bundling and palletizing. Resists moisture and solvents. Good adhesion, quick stick and shock resistance. Backing resists splitting and cracking.

Tensile (lbs/in width)	150
Adhesion to Stainless Steel (oz/in width)	80
Thickness (mils)	5.4
Elongation (%)	3.7
Maximum Service Temperature (°F)	150
Applicable Specifications	-

#### GS 531

Premium Grade Cast Polyester Film Synthetic Rubber/Resin Hot Melt Adhesive Fiberglass Reinforced



Maximum security tape for heavy duty closing, strapping, packaging, protecting, bundling, reinforcing, sealing, unitizing, palletizing and L-clip applications.

Tensile (lbs/in width)	325
Adhesion to Stainless Steel (oz/in width)	70
Thickness (mils)	6.7
Elongation (%)	4
Maximum Service Temperature (°F)	150
Applicable Specifications	4, 42

#### GS 501

Industrial Grade Cast Polypropylene Film Synthetic Rubber/Resin Hot Melt Adhesive Fiberglass ReInforced



Medium duty strapping, packaging, bundling and palletizing. Resistant to moisture and solvents. Excellent adhesion and aggressive tack. Backing resists splitting and cracking. Large diameter filament for added tensile strength.

Tensile (lbs/in width)	175
Adhesion to Stainless Steel (oz/in width)	75
Thickness (mils)	5.4
Elongation (%)	3.7
Maximum Service Temperature (°F)	150
Applicable Specifications	-

Pallets should stay palletized. Bundles should stay bundled. Shurtape strapping tapes are strong enough to stick, tough enough to stay and durable enough to protect – for a trip across the floor or across the ocean.

SHURTAPE INC Distributor: Dabco Industrial Supplies (800) 521-0049 - www.dabco.ca

#### TENSILIZED STRAPPING

## PS 748

Utility Grade Tensilized Polypropylene Film Water-based Acrylic Adhesive

uniter States

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 (Ibs/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	_

## 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."

# 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.

Tensi	le (Ibs/in width)	20	Ter
Adhes	sion to Stainless Steel (oz/in width)	25	Adl
Thick	ness (mils)	2.2	Thi
Elong	ation (%)	140	Elo
Applie	cation Temperature Range (°F)	20-110	Ар
Maxir	mum Service Temperature (°F)	-20 - 180	Ma
Applic	cable Specifications	15	App

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 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		



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
3 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
0 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
1 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

#### WATER ACTIVATED PAPER

## WP 100

Economy Grade Reinforced Paper Tape

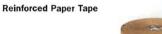


Starch based water activated adhesive provides an instant, aggressive bond to most corrugated surfaces. Fiberglass reinforcing filaments provide excellent tensile strength and optimum security for light-duty packaging applications.

Top Sheet (lbs)	20
Bottom Sheet (lbs)	24
MD Pattern	1-1-1
MD Spacing (in)	5/8
MD Tensile (lbs/in width)	47
CD Tensile (lbs/in width)	30
CD Spacing (in)	1.25
Applicable Specifications	. 47

#### WP 400

Heavy Duty



Heavy duty sealing for large, bulky, or heavy content cartons subject to moderate to severe handling environments. Combination of fiberglass and PET reinforcing filaments provide superior tensile strength. Starch based water activated adhesive provides an instant, aggressive bond to most corrugated surfaces.

Top Sheet (lbs)	28
Bottom Sheet (lbs)	24
MD Pattern	3-2
MD Spacing (in)	1/2
MD Tensile (lbs/in width)	70
CD Tensile (lbs/in width)	40
CD Spacing (in)	0.625
Applicable Specifications	5, 14, 47

## WP 200

#### Production Grade

Reinforced Paper Tape



Designed for medium duty carton sealing with normal manufacturing and handling stress. Production grade reinforced paper tape. Starch based water activated adhesive provides an instant, aggressive bond to most corrugated surfaces.

Top Sheet (Ibs)	24
Bottom Sheet (lbs)	24
MD Pattern	1-1-1
MD Spacing (in)	5/8
MD Tensile (lbs/in width)	52
CD Tensile (Ibs/in width)	30
CD Spacing (in)	1.25
Applicable Specifications	47

#### GP 100

#### Light Duty

60 Pound Paper Tape



Light duty paper gum tape for light to medium duty packaging applications. Odor free, non-toxic water activated adhesive creates long lasting bond to most paper surfaces. Durable 60 pound paper provides a strong yet conformable backing.

Paper Sheet (lbs)	60
MD Tensile (lbs/in width)	40
CD Tensile (lbs/in width)	26
Applicable Specifications	6, 12

### WP 300

#### Performance Grade Reinforced Paper Tape



Combination of fiberglass and PET reinforcing filaments provide superior tensile strength and optimum security for packaging applications in all environments. Starch based water activated adhesive provides an instant, aggressive bond to most corrugated surfaces.

Top Sheet (lbs)	28
Bottom Sheet (Ibs)	24
MD Pattern	1-1-1
MD Spacing (in)	1/2
MD Tensile (lbs/in width)	65
CD Tensile (Ibs/in width)	35
CD Spacing (in)	1.25
Applicable Specifications	5, 14, 47

High value products get the protection they deserve from Shurtape water activated tapes. Our WP series forms an ultra-strong bond with the carton and is ideal for high-value, hand-applied, special-care manufacturing processes

SHURTAPE Distributor: Dabco Industrial Supplies (800) 521-0049 - <u>www.dabco.ca</u>

## CT 109

Transparent **Cellulose Film** High Tack Adhesive



Hand tearable film tape for sealing, packaging, mending and splicing. Use when a biodegradable tape is needed. Adheres well to "hard-to-stick-to" surfaces.

VF	71	9

Economy Grade Printable UPVC Film High Tack Natural Rubber Adhesive



Use with hand dispenser to seal cartons with recycled fiber content, heavy ink coverage or rough surfaces. Adheres well when moisture and sub-freezing temperatures are a factor.

1	1	
	PP	808

**UPVC** Film **High Tack** Natural Rubber Adhesive



Moisture-resistant tape for lightweight bag sealing, banding, bundling and packaging. Adheres well in sub-freezing temperatures.

Tensile (lbs/in width)	18
Adhesion to Stainless Steel (oz/in width)	54
Thickness (mils)	1.7
Elongation (%)	5
Maximum Service Temperature (°F)	265
Applicable Specifications	11

Tensile (lbs/in width)	26
Adhesion to Stainless Steel (oz/in width)	12
Thickness (mils)	2.0
Elongation (%)	. 70
Maximum Service Temperature (°F)	150
Applicable Specifications	17

#### 27 Tensile (lbs/in width) Adhesion to Stainless Steel (oz/in width) 24 Thickness (mils) 2.1 Elongation (%) 60 Maximum Service Temperature (°F) 150 Applicable Specifications 15

#### **FP 96**

General Purpose Grade Extensible Kraft Flat Paper Rubber-based Adhesive



Hand and machine carton sealing, splicing, general purpose packaging, binding, holding, tabbing, reinforcing, banding and patching tape for a variety of substrates. Strong, flexible and conformable backing with high cross-direction tensile strength.

Tensile (lbs/in width)	37
Adhesion to Stainless Steel (oz/in width)	88
Thickness (mils)	6.2
Elongation (%)	6
Maximum Service Temperature (°F)	150
Applicable Specifications	_

ANSI No. 45.2.2 ASME NQA-1 ASTM D 1974 ASTM D 5330. Type II ASTM D 5749, Type I, Class 2 ASTM D 5749, Type II, Grade B ASTM D 6123/D 6123M-97 ASTM D 5486M-99, Type III ASTM D 5486M-99, Type IV 10 ASTM D 5486M-99, Type V CID A-A-113D, Type I Class A

**FP 97** 

Packaging Grade Extensible Kraft Flat Paper Solventless Rubber-based Adhesive



Hand and machine carton sealing and splicing applications. Offers strength, extensibility, conformability, and high cross direction tensile for general purpose applications such as packaging, binding, holding, tabbing, reinforcing, banding and patching.

Tensile (lbs/in width)	33
Adhesion to Stainless Steel (oz/in width)	80
Thickness (mils)	6.1
Elongation (%)	5
Maximum Service Temperature (°F)	150
Applicable Specifications	22

CID A A 14928 23 FAR 25.853 13 CID A-A-1586A 24 FSI 0/SDI 0 14 CID A-A-1671B 25 FSI 0/SDI 5 15 CID A-A-16840 FSI 5/SDI 5 26 16 CID A-A-1689B, Type I, Class 2 27 FSI 5/SDI 10 CID A-A-1689B, Type II 28 FSI 5/SDI 15 18 CID A-A-180B, Type II, Grade A 29 FSI 10/SDI 10 19 CID A-A-180B, Type II, Grade B 30 FSI 10/SDI 35 CID A-A-55809 FSI 15/SDI 40 21 CID A-A-8838. Type I 32 FSI 11/SDI 6 22 CID A-A-883B, Type II 33 FSI 15/SDI 20

## FP 202

Premium Grade Heavy Duty Bleached Flat Paper Rubber-based Adhesive



Splicing, hand/machine carton sealing, and general purpose applications that require a thick paper backing. Heavy duty kraft flatback paper coated with a high tack, rubber-based adhesive provides extra strength, abrasion, water, solvent and oil resistance.

50	
60	
7.6	
3	
180	
7, 10, 22	
	60 7.6 3 180

34 FSI 15/SDI 25 45 PPP-T-66E, Type I, Class 2\* Pressure Classes SMACNA 1/2, 1, 2, 3, 4, & 6 35 FSI 15/SDI 30 46 36 FSI 25/SDI 50 47 Rule 41\* L-T-808 48 SAE-AMS-T-23397 38 MIL-T-23397B AMDT 2 Type II\* 49 Seal Classes A. B. C 39 NRC Guide 1.38 40 PM-85 Tested 50 T-428 51 UL 181A-P/B-FX 41 PNS 8030-899-030 52 UL 181B-FX 42 PPP-T-0097E, Type II, Class A\* 53 UL 723 43 PPP-T-42C. Type I\* 13 54 UL Listed 44 PPP-T-60E, Type IV, Class I\*