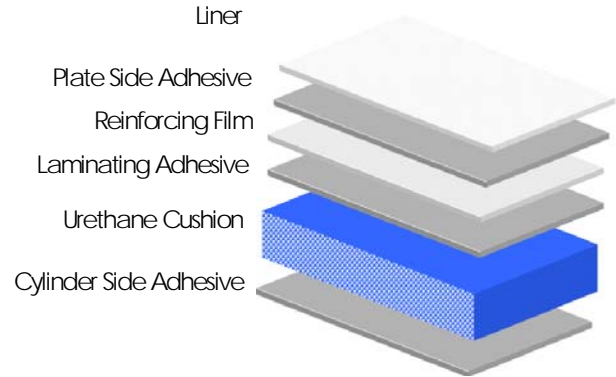


## R/bak® PSA COMPRESSIBLE PRINTING MATERIALS

### Proven Open-Cell Urethane Technology

- Improved Print Quality
  - Lower Dot Gain & High Solid Ink Densities
- Fewer Press Adjustments
  - Maintains Impression From Beginning to End
- Helps Eliminate Problems on Press
  - Easier to Print on Rough Surfaces
- Faster Press Speeds
  - Maintains Solid Ink Densities at High Speeds

### Product Cross Section



### High Performance Adhesive System Designed for Specific Applications

	LT Low-Tack Adhesive	MT Medium-Tack Adhesive	HT High-Tack Adhesive
<b>Plate Side Adhesive</b>	For Photopolymer Plates and allows easy repositioning and removal from the cushion	Firmly grips Photopolymer Plates while allowing easy demount	Aggressive adhesive for mounting Rubber or thick, hard Photopolymer Plates
<b>Cylinder</b>	Suited for presses with large diameter cylinders - wide web applications	Best used on smaller diameter cylinders with plates exhibiting edge lift	Caution - mounting plate side adhesive to cylinder will result in difficult demount or delamination
<b>Thickness Range</b>	.020" - .080" (.51mm - 2.03mm)	.020" - .060" (.51 mm - 1.52 mm)	.020" - .080" (.51mm - 2.03mm)
<b>Color Code</b>	Gray	Blue	Black

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## General Tape Properties

Foam Type	Open Cell Urethane
Compressibility @ 25%	41 psi (2.88kg/cm <sup>2</sup> )
Adhesive Type	Rubber Based Pressure Sensitive Adhesive
Plate Side Adhesive Tack	LT (Gray): for photopolymer plates
	MT (Blue): modified for firmly holding photopolymer plates
	HT (Black): for mounting rubber or thick photopolymer plates
Cylinder Side Adhesive	Designed for good bond to cylinder and easy to remove when the job is finished
Release Liner	0.006" (0.15mm) White Polycoated Paper
Constant Use Temp (Max.)	150°F (66°C)
Solvent Resistance	Good with normal flexo cleaning solutions. Use with Ketones, esters, and chlorinated hydrocarbons is not recommended
Shelf Life	12 months from date of receipt by customer when stored in original carton at 70°F(21°C) and 50% relative humidity
Thickness Tolerance	+/-0.003" (0.076 mm) within a roll
LT = Low Tack, MT = Mid Tack, HT = High Tack	

## Standard Product Availability

PSA Product	Thickness		Plate Adhesive Level			Roll Size	
	Inches	mm	LT	MT	HT	Width x Length US Units (Metric)	Total ft <sup>2</sup> (m <sup>2</sup> )
PSA - 1	0.030"	0.76			✓	20 in. x 50 ft. (0.51m x 15.24m)	83 (7.71)
	0.040"	1.02			✓		
	0.060"	1.52			✓		
PSA - 2	0.020"	0.51	✓	✓	✓	18 in. x 75 ft. (0.46m x 22.86m)	112 (10.40)
PSA - 2	0.030"	0.76	✓	✓	✓	18 in. x 50 ft. (0.46m x 15.24m)	75 (6.96)
PSA - 2	0.040"	1.02	✓	✓	✓	20 in. x 50 ft. (0.51m x 15.24m)	83 (7.71)
	0.050"	1.27	✓	✓	✓		
	0.060"	1.52	✓	✓	✓		
PSA - 2	0.080"	2.03	✓		✓	18 in. x 50 ft. (0.46m x 15.24m)	75 (6.96)
PSA - 2	0.060"	1.52	✓			27 in. x 50 ft. (0.69 x 15.24m)	112 (10.40)
PSA - 2	0.040"	1.02	✓			40 in. x 50 ft. (1.02m x 15.24m)	166 (15.42)
	0.060"	1.52		✓	✓		
PSA - 2	0.040"	1.02		✓		60 in. x 50 ft. (1.52m x 15.24m)	250 (23.22)
	0.060"	1.52	✓	✓	✓		

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