

ADHESIVE: **P7700**LINER: **3.9 mil Laser****FACE**

Brown Kraft is an unbleached natural kraft paper. The unrefined appearance makes it desirable for the ecology minded and it blends in when affixed to corrugate cartons and bags. Though it has been successfully printed in Laser color and inkjet printers, we always recommend testing the material before purchasing.

<u>TYPICAL VALUES</u>		<u>TEST METHOD</u>
Caliper (mils)	3.9	TAPPI T-411
Basis Weight (lbs/3300 ft ²)	44	TAPPI T-410
Tear (grams) MD	37	TAPPI T-414
CD	50	
Tensile (lbs/inch) MD	38	TAPPI T-404
CD	14	
Smoothness	290	

ADHESIVE

P7700 is an aggressive high tack permanent acrylic emulsion adhesive. It instantly adheres to many surfaces with a tamper evident bond. Adhesive complies with FDA 21 CFR 175.105

<u>TYPICAL VALUES</u>		<u>TEST METHOD</u>
Adhesive Thickness (mils)	1.25	
Adhesion (90°) (lb./inch ²)(30' dwell)	3.0	PSTC-5 Modified
Loop Tack (lb./inch ²)	4.0	PSTC-5 Modified
Minimum Application Temp.	+35°F	
Service Range	-20 to 220°F	

RELEASE LINER

High bulk to weight silicone coated MG bleached Kraft with high internal strength and tear resistance for excellent diecutting. The stabilized white printable liner has outstanding layflat in both sheet and fanfolded form.

<u>TYPICAL VALUES</u>		<u>TEST METHODS</u>
Caliper (mils)	3.9	TAPPI T-411
Basis Weight (lb./3000 ft ²)	57	TAPPI T-410
Tear (grams) MD	45	TAPPI T-414
CD	55	
Tensile (lb./inch) MD	46	TAPPI T-404
CD	21	
Release (g/2" width)	30	Modified PSTC-4
Brightness	78	TAPPI T-452

TOTAL CONSTRUCTION

<u>TYPICAL VALUES</u>		<u>TEST METHOD</u>
Total Caliper (mils)	9.05	TAPPI T-411
Storage Stability	12 months maximum shelf life when stored at 50% RH and 70°F	

The data described above are typical values and are not to be considered specifications.

Because of differences in feed, delivery systems, etc. it is the responsibility of the user to test diecut laser material to assure compatibility with their specific model printer in its operating environment. Product sample packs are available for testing.

IMPORTANT NOTICE: The information given and the recommendations made herein are based on our research and are believed to be accurate, but do not constitute a guarantee or warranty. In every case, user shall determine before using any product in full scale production, or in any way, whether such product is suitable for user's intended use for their particular purpose under their own operating conditions. User assumes all risk and liability whatsoever in connection with their use of any product. The products discussed herein are sold without any warranty as to merchantability or fitness for a particular purpose, or any other warranty, expressed or implied. The following is made in lieu of all warranties, expressed or implied: Seller's and manufacturer's only obligation shall be to replace or credit such quantity of the product proved to be defective at its discretion.