



PRODUCT FEATURES

Carnival Vellum is the most comprehensive vellum finish writing text and cover gradeline available. It has a distinctive and subtle vellum surface that is perfect for all printing or packaging applications. Carnival Vellum handles all forms of image and type printing with exceptional clarity, and presents excellent

converting characteristics. It comprises all of the whites, fiber-added, midtone colors, and saturated deep colors for which the Carnival family is justifiably famous. Carnival Vellum offers extraordinary value, performance, quality, and choice.

FEATURE/BENEFITS
<p>Brightness and Whiteness</p> <ul style="list-style-type: none"> - 98+ Brightness, Stellar White Exhibits a very cool white shade and excellent opacity (97+) for exceptional contrast and print fidelity for any printing job. - 96+ Brightness, Pure White Exhibits a pure/natural white shade and excellent opacity (99+) for exceptional contrast and print fidelity for any printing job. - 92 Brightness, Carnival White a refreshing cool white shade with high opacity (98+), high recycle content which makes it a great performer for every printing and corporate collateral need.
<p>Finish</p> <ul style="list-style-type: none"> - All Carnival Vellum is double felted resulting in a very uniform vellum finish on both sides of the sheet - Carnival Vellum's finish will not interfere with converting performance or foil-stamping applications
<p>Recycle Content</p> <ul style="list-style-type: none"> - Carnival Vellum is manufactured with a total of 50% recycled content, including a minimum of 30% Post Consumer content. (except for Stellar White, and Pure White which contain no recycle content) - Carnival Smooth meets all governmental recycled paper executive orders (except for Stellar White, and Pure White which contain no recycle content)
<p>Archival Properties</p> <ul style="list-style-type: none"> - Alkaline - Lignin Free - Meets ANSI Standards for archivalness - Acid-free - Elemental Chlorine Free (ECF) - Process Chlorine Free (PCF)
<p>Laser and Ink Jet Guarantee</p> <p>All 24# Writing, 70# and 80# Vellum text items are fully guaranteed to perform on laser and ink jet printers and copiers subject to the restrictions of the equipment manufacturer</p>
<p>End Uses</p> <p>Letterhead, Stationery, Packages, Folders, Annual Reports, Greeting Cards, End leaf, Brochures, Packaging Applications, Envelopes, Direct Mail, Glue Applied Books</p>
<p>Envelopes</p> <p>Carnival Vellum envelopes are stocked by our official converters:</p> <ul style="list-style-type: none"> - Williamhouse Envelope Company - National Envelope Company

COLORS	BASIS WEIGHT & CALIPERS																
Stellar White - 98 Bright Pure White - 96 Bright White - 92 Bright Barley Blue Carton Coco Deep Blue Ice Ivory Land Moss New Black New Forest Green Persian Blue Pine Red Sky Soft Granite Soft Quartz Water White Granite White Quartz Yellow	<table> <tr> <td>24# Writing</td> <td>4.9</td> </tr> <tr> <td>70# Text</td> <td>6.0</td> </tr> <tr> <td>80# Text</td> <td>6.4</td> </tr> <tr> <td>100# Text</td> <td>7.5</td> </tr> <tr> <td>65# Cover</td> <td>9.7</td> </tr> <tr> <td>80# Cover</td> <td>11.3</td> </tr> <tr> <td>100# Cover</td> <td>14.0</td> </tr> <tr> <td>120# Double Thick Cover</td> <td>17.0</td> </tr> </table>	24# Writing	4.9	70# Text	6.0	80# Text	6.4	100# Text	7.5	65# Cover	9.7	80# Cover	11.3	100# Cover	14.0	120# Double Thick Cover	17.0
24# Writing	4.9																
70# Text	6.0																
80# Text	6.4																
100# Text	7.5																
65# Cover	9.7																
80# Cover	11.3																
100# Cover	14.0																
120# Double Thick Cover	17.0																
	DUPLEX COVER OFFERING																
	Stellar White / Deep Blue Stellar White / New Black Stellar White / New Forest Green Stellar White / Red Stellar White / Soft White Soft White / New Forest Green																
COMPETITION	VALUE COMPARISON																
Beckett, Concept Carnival, Vellum Curtis, Retreeve Fox, Evergreen Mohawk, Vellum Strathmore, Writing Via, Vellum	<table> <tr> <td>Carnival, Vellum</td> <td>100.0%</td> </tr> <tr> <td>Via, Vellum</td> <td>100.0%</td> </tr> <tr> <td>Mohawk, Vellum</td> <td>100.5%</td> </tr> <tr> <td>Curtis, Retreeve</td> <td>123.1%</td> </tr> <tr> <td>Fox, Evergreen</td> <td>131.4%</td> </tr> <tr> <td>Beckett, Concept</td> <td>131.9%</td> </tr> <tr> <td>Strathmore, Writing</td> <td>148.1%</td> </tr> </table>	Carnival, Vellum	100.0%	Via, Vellum	100.0%	Mohawk, Vellum	100.5%	Curtis, Retreeve	123.1%	Fox, Evergreen	131.4%	Beckett, Concept	131.9%	Strathmore, Writing	148.1%		
Carnival, Vellum	100.0%																
Via, Vellum	100.0%																
Mohawk, Vellum	100.5%																
Curtis, Retreeve	123.1%																
Fox, Evergreen	131.4%																
Beckett, Concept	131.9%																
Strathmore, Writing	148.1%																
	MACHINE TRIM LEVELS																
	Paper Machine 120-131 inches																