



# Unbleached Multiwall Kraft

A premium unbleached uncalendered kraft paper designed for high conversion rate into multiwall bags. Using premium northern fibers and innovative manufacturing technology, Canfor Pulp Limited Partnership products are made under the ISO 9001 and 14001 management programs to ensure consistency in quality, service and protection to the environment.

## TYPICAL PROPERTIES

Test Conditions: 50% RH, 23°C  
Nominal Basis Weight (g/m<sup>2</sup>)

	<i>units of measure</i>	<b>70</b>	<b>75</b>	<b>80</b>	<b>90</b>	<b>98</b>	<b>105</b>	<i>Test Method</i>
<b>MD TEA</b>	<i>J/m<sup>2</sup></i>	<b>105</b>	<b>109</b>	<b>122</b>	<b>139</b>	<b>153</b>	<b>166</b>	<b>ISO 1924-3</b>
<b>CD TEA</b>	<i>J/m<sup>2</sup></i>	<b>178</b>	<b>173</b>	<b>186</b>	<b>206</b>	<b>224</b>	<b>243</b>	<b>ISO 1924-3</b>
<b>MD TEA Index</b>	<i>J/g</i>	<b>1.5</b>	<b>1.5</b>	<b>1.5</b>	<b>1.5</b>	<b>1.6</b>	<b>1.6</b>	<b>ISO 1924-3</b>
<b>CD TEA Index</b>	<i>J/g</i>	<b>2.5</b>	<b>2.3</b>	<b>2.3</b>	<b>2.3</b>	<b>2.3</b>	<b>2.3</b>	<b>ISO 1924-3</b>
<b>MD Tensile</b>	<i>kN/m</i>	<b>7.8</b>	<b>8.6</b>	<b>9.2</b>	<b>10.1</b>	<b>10.9</b>	<b>11.6</b>	<b>ISO 1924-3</b>
<b>CD Tensile</b>	<i>kN/m</i>	<b>4.8</b>	<b>5.0</b>	<b>5.5</b>	<b>6.4</b>	<b>6.8</b>	<b>7.4</b>	<b>ISO 1924-3</b>
<b>MD Stretch</b>	<i>%</i>	<b>2.2</b>	<b>2.2</b>	<b>2.2</b>	<b>2.2</b>	<b>2.3</b>	<b>2.3</b>	<b>ISO 1924-3</b>
<b>CD Stretch</b>	<i>%</i>	<b>5.7</b>	<b>5.4</b>	<b>5.4</b>	<b>5.0</b>	<b>5.0</b>	<b>5.1</b>	<b>ISO 1924-3</b>
<b>Porosity</b>	<i>s/100mL</i>	<b>20</b>	<b>19</b>	<b>18</b>	<b>18</b>	<b>18</b>	<b>17</b>	<b>ISO 5636-5</b>
<b>MD Tear</b>	<i>mN</i>	<b>670</b>	<b>720</b>	<b>755</b>	<b>870</b>	<b>935</b>	<b>1085</b>	<b>ISO 1974</b>
<b>CD Tear</b>	<i>mN</i>	<b>715</b>	<b>790</b>	<b>825</b>	<b>950</b>	<b>1030</b>	<b>1175</b>	<b>ISO 1974</b>

Subject to order run minimums.

CPLP paper is produced by CPLP and marketed worldwide by Premium 1 Papers:



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