

MasterWorks Ultra 100 – Kraftback™ * Freeze is a cost effective 100% recycled alternative to virgin paperboard grades designed for refrigerated and frozen environments. Its increased kraft fiber content creates a dark brown backside shade and greater stiffness characteristics, while further enhanced with additional sizing for water resistance for frozen or refrigerated packaging needs.

Target Attributes

Wabash, Indiana Mill										
Caliper	.012	.014	.016	.018	.020	.022	.024	.026	.028	.030
Basis Weight (lbs/msf)	54	60	66	74	78	84	91	99	107	115
MD Taber Stiffness (gf-cm)	90	140	190	260	330	420	500	600	720	820
CD Taber Stiffness (gf-cm)	45	70	95	130	165	210	250	300	360	410
Top GE Brightness (%)	85	85	85	85	85	85	85	85	85	85
Parker Print (microns)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
ZDT (psi)	55	55	55	55	55	55	55	55	55	55
Moisture (%)	7	7	7	7	7	7	7	7	7	7
Bottom Liner Water Drop (seconds)	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000

FEATURES:

- > 100% recycled fiber content
- > High stiffness and low grain ratio for extra strength
- > Dark brown kraft backside shade
- > Low density without sacrificing stiffness
- > Exceptional runability and performance
- > Wide caliper range from .012 to .030
- > Meets RPA-100% symbol requirements
- > FSC Certified

MasterWorks Ultra 100 is also available in...

Whiteback • Kraftback • Beverage







