



White Birch Paper™

WB Limited Partnership

QUALITY SPECIFICATIONS SHIPMENT AVERAGE

DESCRIPTION: Newsprint 48.8g/30# Std	
Sales Grade: N48856S300	
(1330)	
Manufacturing grade: N48856S300	
(FFSTD)	
METRIC	IMPERIAL
Basis weight (g/m ²)	Basis weight (lb/3000 ft ²)
48.8 ± 1.0%	30.0 ± 1.0%
Caliper (µm) at reel	Caliper (0.001") at reel
90 ± 3	3.5 ± 0.1
Roughness PPS (S-10 µm)	Roughness (Sheffield units)
3.9 ± 0.5	105 ± 13
L*	L*
81.5 ± 1.0	81.5 ± 1.0
a*	a*
-0.2 ± 0.5	-0.2 ± 0.5
b*	b*
3.4 ± 0.5	3.4 ± 0.5
Opacity, Printing (%)	Opacity, TAPPI, (%)
95.0 (94.0 min.)	88.0 (87.0 min.)
Brightness ISO	Brightness ISO
56.0 ± 0.8	56.0 ± 0.8
TEA MD (J/m ²)	TEA MD (ft*lb/ft ²)
18.2 ± 1.8	1.25 ± 0.13