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EFFECTIVE: 12/2021

# TECHNICAL DATA SHEET

## CURBY MAILER™

### DESCRIPTION

Made from recycled and recyclable paper, this mailer is lined with an innovative honeycomb paper structure – a patent pending cushioning material that offers substantial benefits over traditional wrapping materials, including bubble, bubble-on-demand, foam, and other paper materials. Curbside recyclable, easily disposed with all your other recyclable materials.

### NOMINAL VALUES

The following data are nominal values based on ISO, ASTM and other standard tests. The data should not be considered as specifications.

ATTRIBUTE	TEST METHOD	VALUE
<b>PAPER</b>		
Basis Weight (Hexcel)	ISO 536/Tappi T-410	43#
Recycled Content (Hexcel)		Virgin
Elmendorf Tear	ASTM D1922/ISO 1974	85 g (MD), 95 g (CD)
Tensile Strength	ASTM D881/ISO1924-3	34.5 lbs/in (MD), 25.7 lbs/in (CD)
Basis Weight (outer)	ISO 536/Tappi T-410	40#
Recycled Content (outer)		100% Virgin
Thickness (outer)		3.6 mil
Elmendorf Tear	ASTM D1922/ISO 1974	57 g (MD), 67 g (CD)
Tensile Strength	ASTM D881/ISO1924-3	37 lbs/in (MD), 19 lbs/in (CD)
<b>CLOSURE TAPE</b>		
Liner		66# White PCK
Total Thickness w/o Liner		3.5 mil
Adhesion to Paper		14.5 oz/in
<b>MAILER</b>		
Spencer	ASTM D3420	700 gf
Dart Drop	ASTM D1709	104 g (inside/out) 109 g (outside/in)
Side Seal Strength	ASTM F88	64 oz/in
Slow Rate Penetration	ASTM F1306	9.77 mJ (inside/out) 8.82 mJ (outside/in)



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