

# INTRODUCING Proto<sup>TM</sup> C1S



## SBS PAPERBOARD

PROPERTY	SPECIFICATIONS					UNITS	METHOD	TOLERANCE
Caliper	15	16	18	20	24	mils	TAPPI T411	± 0.5
Nominal BW (24" x 36")	167	177	193	206	243	lb/3000 ft <sup>2</sup>	TAPPI T410	
Moisture	6.0%	6.0%	6.0%	6.0%	6.0%	percent	TAPPI T412	
Taber Stiffness (15") MD	110	133	160	215	360	g-cm	TAPPI T489	± 15%
Taber Stiffness (15") CD	80	95	125	170	260	g-cm	TAPPI T489	± 15%
Cobb Size (2 minute)	50	50	50	50	50	g/m <sup>2</sup>	TAPPI T441	
<b>COATED SIDE</b>								
GE Brightness	87.5	87.5	87.5	87.5	87.5	percent	Tappi T452	
Parker Print (Tappi)	1.0	1.0	1.0	1.1	1.1	micron	Tappi T555	
ZDT	50	50	50	50	50	psi	Tappi T541	
Shade - L value	93	93	93	93	93			
Shade - a value	-0.4	-0.4	-0.4	-0.4	-0.4			
Shade - b value	1.0	1.0	1.0	1.0	1.0			



## Hawk Converting Program

### Unmatched yield advantage - 3%

Proto achieves a lower basis weight in higher calipers, resulting in a product that feels substantial and significantly reduces paper and distribution costs. Mill production 8 to 24pt.

### Simple pricing - Low minimums - Press ready skids

Contact [quotes@hawkconverting.com](mailto:quotes@hawkconverting.com)



### Quick Turn Service

### Large Roll Bank-Hawk Warehouse

### 2 Mill-Stocked Regional Replenishment Warehouses (RRW) with Over 14 Roll Sizes in 6 Different Calipers

### Sample cartons



**Try ours!** 28 x 40 full sheets are ready to ship in small count cartons.

Contact [sales@hawkconverting.com](mailto:sales@hawkconverting.com) to place your sample request.

### SAMPLES

[sales@hawkconverting.com](mailto:sales@hawkconverting.com)

### Domestic SBS with modern advances

Proto manufacturing provides a high quality proprietary print service, yields savings and a back side print surface not found with competitive SBS products. Your printers will notice the difference when printing, die cutting and folding. We like to say: ***"Proto is the way SBS is meant to be."***

### QUOTES

[quotes@hawkconverting.com](mailto:quotes@hawkconverting.com)

## Contact our team

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### Food contact/health and safety

- US FDA Title 21 §CFR 176.170 and 176.180 compliant (restrictions may apply)
- Canada Food and Drug Regulations Section 23 compliant
- Elemental Chlorine Free (ECF)
- Canada EPA Chemical Challenge List compliant
- California Proposition 65 (labeling is not required)
- REACH Regulation 1907/2006/EC (registration is not required and the product does not contain any substances found on the SVHC Candidate List)
- RoHS (Restriction of Hazardous Substance) compliant
- Heavy metals: compliant to the Model Toxics in Packaging Legislation (formerly known as CONEG) and Directive 94/62/EC