



# Blister King

Blister King is designed for blister packaging and is guaranteed for 100% fiber seal ability This unique characteristic originates from its Coating formulation based on the study of the interaction between board and blister coating. This board keeps a balance between Printing and blister strength making it the most effective way to reduce your cost and downtime in your blister applications.

## FEATURES & BENEFITS

### Ideal for High End Blister Application

- We guarantee 100% fiber seal ability-fiber tear in all directions.
- Suitable for any type of blister packaging manufacturing, such as PET, PVC clamshell; aqueous and oil based blister coating; heat, high-frequency seal machines

### Consistent Quality

- We have a quality control system for monitoring and control of the blister board properties.
- Each and every roll goes for blister testing and fiber tear is checked. When the blister board reaches our quality standard, only then it is approved by QC to send to customer

### Excellent Printability

- Double blade coated with pigment-latex formulation on top and single coating on the bottom ply. Usage of high quality materials on a modern papermaking machine ensures high smoothness, flatness and gloss of the blister surface. All these properties guarantee an excellent quality of offset printing.

### Consistent Performance Converting Processes

- Performs consistently well in printing and converting operations.

### Sustainability

- Renewable and recyclable
- Contains 30% PCW

## APPLICATIONS



Battery



Toothbrush



Toys



Stationary



Adhesive



Self-adhesive Hook

## PRINTING METHODS

Offset, Rotogravure, Letter Press

Property		Units	Basis Weight		
Basis Weight		g/m <sup>2</sup>	300	350	400
		24x36 (500lb)	184	214.7	245.4
Thickness		µm	440 ± 10	510 ± 10	580 ± 10
		Caliper	17.3	20.1	22.18
Moisture		%	6.0 ± 1.5	6.0 ± 1.5	6.0 ± 1.5
Brightness	Top-side	%	≥ 87	≥ 87	≥ 87
Internal Bond Strength		J/m <sup>2</sup>	≥ 130	≥ 130	≥ 130
Taber Stiffness	CD	mN.m	≥ 6.9	≥ 10.0	≥ 12.8
	MD		≥ 16.5	≥ 18.0	≥ 26.6
	CD	gf.cm	70.36	101.97	130.52
	MD		168.25	183.55	271.24