

PRODUCER	CAPACITY (YEAR)	
Royal	Ningbo Xinqiao	180,000MT
	Jiangyin Xinheqiao	250,000MT
	Dongguan Xinchangqia	180,000MT
	Tianjin Longqiao	180,000MT

TYPE	SPEC	Bead size (mm)	Foam density(g/l)	APPLICATION
E(HIGH EXPANSION LONG STORAGE LIFE)	MS	1.0~1.6	12~14	HEAVY DUTY SHEET AND LIGHTWEIGHT MOLDING
	SA	0.8~1.2	14~17	REGULAR PACKAGE AND BOX MOLDING
	SB	0.6~0.9	15~20	PRECISION AND THIN WALL PACKAGE MOLDING
	S	0.4~0.7	20~29	PRECISION AND HIGH DENSITY ARTICLES
C (HIGH STRENGTH HIGH GLOSSY)	MS	1.0~1.6	14~18	LARGE BOX AND FLOOR APPLICATIONS
	SA	0.8~1.2	17~22	LARGE BOX AND LOW DENSITY APPLICATIONS
	SB	0.6~0.9	18~25	MIDDLE SIZE BOXES AND HIGH DENSITY FLOOR APPLICATIONS
	S	0.4~0.7	22~33	PRECISION AND THIN WALL SUCH AS A/C PARTS,BOXES
B(HIGH CYCLE GOOD FUSION)	MS	1.0~1.6	14~18	LOW DENSITY,HIGH CYCLE MOLDING
	SA	0.8~1.2	17~22	MONITOR AND LARGE PACKAGING MOLDING
	SB	0.6~0.9	18~25	PRECISION AND THIN WALL PACKAGE MOLDING

	S	0.4~0.7	22~33	PRECISION AND HIGH DENSITY ARTICLES
P(ULTRA HIGH EXPANSION)	MS	1.0~1.6	8~10	
	SA	0.8~1.2	10~14	
	SB	0.6~0.9	12~16	
	S	0.4~0.7	14~18	
F(SELF EXTINGUISHING)	MS	1.0~1.6	13~17	
	SA	0.8~1.2	15~20	
	SB	0.6~0.9	18~25	
	S	0.4~0.7	22~33	
N(HIGH IMPACT)	NP-A	0.9~1.2	14~18	
G(SPECIALLY MADE)	XL	2.5~5.0	9~11	
	L	1.6~2.5	10~12	
	D	Anti-static		
	H	Heavy Material		
R(COLOR BEADS)	A-1,A-2	Black		
	B-1,B-2	Blue		
	G-1	Green		
	R-1,R-2	Red		
	W-1,W-2	Brown		
	Y-1	Yellow		
FD(FOOD GRADE)	A	0.40~0.45	10-40	COLD/HOT COFEE,DRINK,ICECREAM
	B	0.40~0.45	10-40	OILED FOOD

The above foam densities are for review and subject to different conditions.

*Oxygen Index:>30(tested after 7~14 days)

PACKING CONDITION			
PACKING	WEIGHT/KG	20FCL CAPACITY/MT	40FCL CAPACITY/MT
PAPER BAG	25	17	24
FLECON BAG	600	12	24
FLECON BAG	650	13	24
FLECON BAG	700	14	N/A
IRON DRUM	125	10	20
OCTABIN	1000	10	20
OCTABIN	1200	12	24