

Grade	Main Bead Size Distribution(Dia, mm)	Recon
		Density & P Density(g/l)
SE-1600	1.60-1.18	13-17
SE-2000	1.18-0.90	14-20
SE-2500	0.90-0.68	15-25
SE-3000	0.68-0.45	17-33
SE-160LL		14-17
SE-200LL		15-20
SE-250LL		16-25
SE-300LL		18-33
SE-1600P	1.60-1.18	13-17
SE-2000P	1.18-0.90	14-20
SE-2500P	0.90-0.68	15-25
SE-3000P	0.68-0.45	17-33
CL-1600F	1.60-1.18	15-18
CL-2000F	1.18-0.90	16-20
CL-2500F	0.90-0.68	17-25
CL-3000F	0.68-0.45	18-33
CL-160LL		15-18
CL-200LL		16-20
CL-250LL		17-25
CL-300LL		18-33
CL-230PL		33-50

able pansion expansion rate	Character	Applications	Foreign Approval
60-80		Insulation board	UL 94HF
50-75	High expansion	Insulation board	PA III (B1)
40-70	High strength	Insulation board	TNO(NEN6065)
30-60		Insulation board	ICBO
60-80	High Productivity	Large Parts Packaging & Insulation Board	UL 94HF
50-75	High Flexibility	Medium Parts Packaging & Insulation Board	
40-70	Low Pentane	Medium Parts Packaging & Insulation Board	
30-60	Low Molecular Weight	Small Parts Packaging & Insulation Board	
60-80		Large Parts Packaging & Shape Molding	JAPANESE FOOD APPROVAL
50-75	High Expansion	Medium Parts Packaging & Shape Molding	
40-70	High Strength	Medium Parts Packaging & Shape Molding	
30-60		Small Parts Packaging & Shape Molding	
55-75		Large parts package	JAPANESE FOOD APPROVAL
50-70	High Expansion	Containers for Agricultural and Marine products	
40-65	High Strength	Medium Parts Packaging & Shape Molding	
30-55		Small Parts Packaging & Shape Molding	
55-75		Large/Medium Parts Packaging & Shape Molding	
50-70	High Productivity	Containers for Agricultural and Marine products	
40-65	High Flexibility	Medium Parts Packaging & Shape Molding	
30-55	Low Pentane	Small Parts Packaging & Shape Molding	
30-55	Low Molecular Weight	Small Parts Packaging & Shape Molding	
20-30	Low Expansion Super High Strength Low Pentane	Low Density Container for Agricultural and Marine products	