



抗靜電級(Anti-Static Grades)EPS 351

珠粒性質 Properties of beads

Properties	Unit	351SA	351SAA	351FA	351FAA
粒徑範圍 Bead Size Range	mm	0.8-1.1 90% min.	0.8-1.1 90% min.	0.45-0.75 90% min.	0.45-0.75 90% min.
發泡倍率(倍) Expandability(Time)	--	65-80	65-80	55-70	55-70
最高水份含量 Water Content max.	%	0.5	0.5	0.5	0.5

成型品性質 Properties of molded foams

Properties	Unit	351SA	351SAA	351FA	351FAA	
密度 Density	kg / m ³	15-30	15-30	17-35	17-35	
壓縮強度(10%變形) Compressive Strength min.	kg / cm ²	0.8	0.8	0.8	0.8	
抗折強度 Flexural Strength min.	kg / cm ²	2.5	2.5	3.0	3.0	
熱傳導率 Thermal Conductivity	kcal/mh°C	0.036 ~ 0.027	0.036 ~ 0.027	0.036 ~ 0.027	0.036 ~ 0.027	
表面電阻 Surface resistance	Ω	< 10 ¹¹	< 10 ¹⁰	< 10 ¹¹	< 10 ¹⁰	
抗化學性 Chemical Resistance	酸類 Acid	--	Good	Good	Good	Good
	鹼類 Alkali	--	Good	Good	Good	Good
	溶劑 Solvent	--	Poor	Poor	Poor	Poor

註：上表所列數據依據 JIS 試驗方法所測得，僅供參考用。

The data listed represent is according to JIS test methods only for reference.

產品用途 Applications

保護物品避免破壞、震壞，並要求不受空氣灰塵附著者，如精密電子零件包裝。

Protecting articles from breakage, insulation air pollution, e.g. packing for precision electronic appliance, etc.