

Schutten Solar BOM List

Components	Suppliers	Type	Features
Cells	JA/Schutten 晶澳/旭能	polycrystal line	Diameter (w x l)= 156mm x 156mm Thickness = 200±20µm Cell area = 239.2cm ² 4 busbars
Glass	CNBM/ Xinyi 中建材/信义	AR Tempered glass	Thickness = 3.2mm/4.0mm
EVA film	Hangzhou First PV/3M 杭州福斯特	F806/F406 /9110T/912 0B	Thickness = 0.5MM
Connection/Rib bon	Luminary 朗瑞	SP-0.16x1. 8mm	Sn60%,Pb40%
Back sheet	Isovoltaic/ Jolywood 伊索/中莱	PVF-PET	Material: PVF+PET+PVF Thickness =>300mm Color: white
Conver stripe	Isovoltaic/ Jolywood 伊索/中莱	PVF-PET	Material: PVF+PET+PVF Thickness =>300mm Color: white
Aluminum frame	Hengyang New Material 恒阳新材料	6063, T5	Thickness:40mm Color: silver
Junction box	CXYN 慈溪益能	PV-YN001- 5	DC1000V,15A, IP67
Silicon sealant	Tosan 天山	1527	Color: white
Fluxing agent	Hefei THL 合肥泰和隆	THL-802	SiO ₂ +TiO ₂ -20%,CaO+MgO-30%,Al ₂ O ₃ +MnO -25%,CaF ₂ -20%
RFID	Nanjing QHC 南京泉汇川	N/A	Available to show all requested information