

B602MW

CO-EXTRUSION WHITE POE FILM

The B602MW series is used for the white POE film encapsulated between the backplane/glass and the cell of a single/double glass photovoltaic module.
PERC, TOPCON single/double glass photovoltaic module.



Product Characteristics

- ✓ Reduce white film spillage after component lamination.
- ✓ Low water vapor transmission rate.
- ✓ Reduce micro-cracks during cell lamination.
- ✓ High reflectivity retention.
- ✓ High weather resistance.

Technical Properties

Performance Indicators		Unit	Test Method	B602MW
Model/Using Instruction		/	/	B602MW
Shrinkage Ratio	MD	%	GB/T29848	≤3.0
	TD	%	GB/T29848	≤2.0
Peel Strength	POE/Glass	N/cm	GB/T29848	≥60
	POE/Backsheet	N/cm	GB/T29848	≥60
Crosslink Degree		%	GB/T29848	≥75
Volume Resistivity		Ω·cm	GB/T29848	≥1*10 ¹⁵
Reflectivity	400-1100nm	%	Baijia Method	≥92
Water Vapor Barrier		g/m ² .day	ISO15106-3	≤10
UV Aging Test		ΔYI	GB/T29848	≤5.0
Anti-PID Performance		%	IEC62804	≤5.0

The technical parameters in Betterial product manual are for reference only. Technical specifications are subject to change without any prior notice.
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