



SOLAR CELLS SCREEN PRINTING MESH

Item	Mesh Counts		Wire Dia (μm)	Mesh Opening (μm)	Open Area %	Thickness (μm)
	mesh / cm	mesh / inch				
SCPMP-01	72	183	48	91	43	75
SCPMP-02	72	183	55	84	37	105
SCPMP-03	77	195	55	75	33	108
SCPMP-04	80	203	48	77	38	77
SCPMP-05	90	230	48	63	32	80
SCPMP-06	100	254	40	60	36	65
SCPMP-07	110	280	40	51	31	70
SCPMP-08	120	305	34	48	35	63
SCPMP-09	120	305	40	43	27	75
SCPMP-10	140	355	34	37	27	65
SCPMP-11	150	380	31	36	29	52

Screen printing is an effective, economical and main technology in solar cell production. It is an important process in front and rear metallization layers. This process reliable and reproducible material for standardized and precise production.

Information:

Material: Polyester, Nylon, Stainless Steel

Specification: 36T -140T

Mesh count: 90-420 mesh

Woven type: Plain woven

Color: White ,Yellow

Width: 115cm,127cm,136cm,145cm,157cm,165cm,183cm,230cm,310cm, etc,customize

Production type: Roll cloth or Sheet customize

The length of roll: 30-80m,can be customized length,customize

Advantage:

1. Wide ranges of mesh counts for all requirements and accuracy of screen printing.
2. Maximum efficient and reproducible for solar cell production.
3. Stainless steel or polyester materials options for different budget requirements and accuracy.
4. Reduce production costs and production loss for your solar cell production.
5. Competitive prices help you occupy more markets in your local markets.
6. Custom service for stencil makers and solar panel printers.

Application:

Crystalline solar cells; Dye-sensitized solar cells