

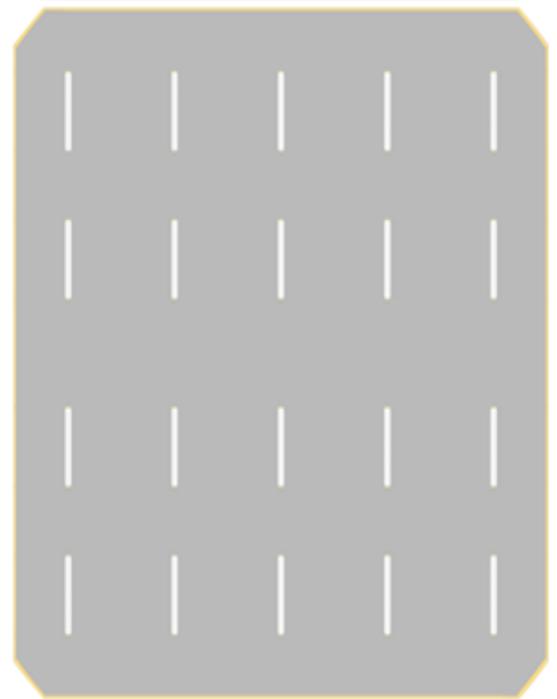
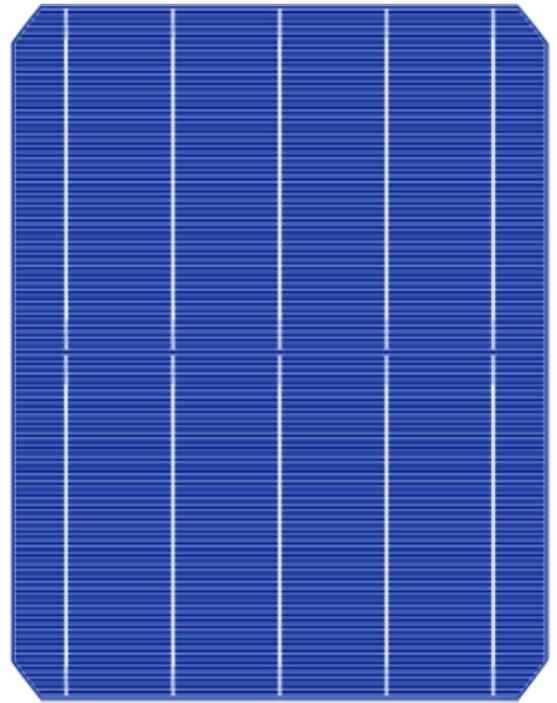
## M2-PERC Cell

- ✓ Better Efficiency
- ✓ High Reliability
- ✓ Superior Quality
- ✓ Very Good Aesthetics

Size:  
156.75 x 156.75 mm

Thickness:  
160±20 um

Available in 5 BB



### Key Features

- Mainstream front and back electrode design, strong adaptability of the module side, compatible with half-cell modules
- In-depth optimization of the thermal oxidation process and PE coating process for the front to ensure excellent PID resistance
- Designed with a solid front bus bar and long back electrode, mainstream wafers, processed for low wafer thickness loss and low thermal stress, giving the product exceptional mechanical load performance
- Mainstream light-induced degradation (LID) equipment to ensure high resistance to LID
- Fully automated appearance, EL, and electrical performance testing equipment to ensure stable quality

### Electric Performance >

Eff(%)	Pmpp(W)	Umpp(V)	Impp(A)	Uoc(V)	Isc(A)
22.50%	5.50	0.583	9.436	0.683	8.871
22.40%	5.47	0.581	9.418	0.682	9.864
22.30%	5.45	0.580	9.404	0.681	9.856
22.20%	5.42	0.577	9.392	0.680	9.845
22.10%	5.40	0.576	9.371	0.679	9.836
22.00%	5.38	0.575	9.364	0.677	9.818
21.90%	5.35	0.572	9.350	0.675	9.795
21.80%	5.33	0.571	9.337	0.675	9.795
21.70%	5.30	0.569	9.323	0.674	9.782
21.60%	5.28	0.567	9.315	0.672	9.770
21.50%	5.25	0.565	9.297	0.671	9.763

●Under standard test condition: 1000W/ m<sup>2</sup>, AM 1.5G, 25°C

●Average accuracy of all tests is +/-1.5% rel