

Solar Roof Decking

by IndustrialSolar.US

Rubber Roof Decking (non-solar) and **Solar Roof Decking** will be manufactured in the poorest town in USA by out of work coal miners.

Solar Roof Decking is a PV Solar Assembly, glued to **Rubber Roof Decking**. **RRD** is an industrial roofing membrane, which is glued to a 4'x4' OSB board, which will serve as the roof decking & waterproofing.

Solar at nearly the same price as Asphalt Shingles!



Asphalt Shingles vs Solar Roof Decking 2,000 square foot roof + 12,000 watt solar system Gable roof, no dormers, 24" centers		
Task	Traditional Roof w/Solar	IndustrialSolar.US Solar Decking
Roof Decking Labor	\$ 718.75	\$ 718.75
Roof Decking Material	\$ 603.12	\$ 7,500.00
Roof Underlayment & Labor	\$ 1,346.00	Not Applicable
Asphalt Shingles & Labor	\$ 10,000.00	
Total Roof Cost (Deck, Waterproofing & Labor)	\$ 12,667.87	\$ 8,218.75
Cost per square foot	\$ 6.33	\$ 4.11
Add 12kW Solar @ \$1.25/watt to Decking Half of Solar Roof Decking cost is included in Rubber Roof Decking	\$ 15,000.00	\$ 7,500.00
Total Roof Cost + 12 kW Solar	\$ 27,667.87	\$ 15,718.75