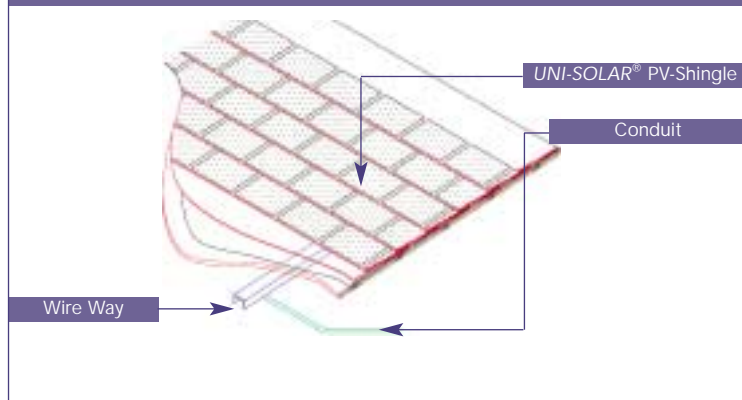


Product: *UNI-SOLAR*[®] SHR-17

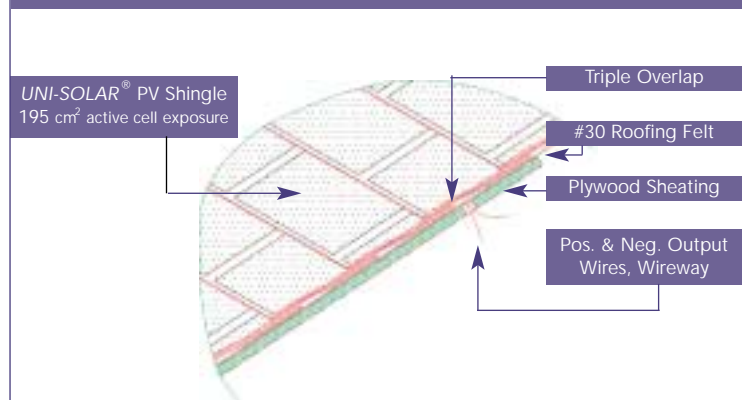


- Appearance: the surface is textured to blend and complement the granular surface of the surrounding conventional shingles
- Shingle roll size: 2194.6 mm x 304.8 mm; 12 interconnected cells per roll (cell size: 127.0 mm x 177.8 mm)
- Electrical connections: two 300 mm long lead wires exiting from the bottom side of each shingle roll
- Installation: nailed in place using common roofing nails on conventional roof decking over a #30 (0.44 kg/m²) felt-underlayment or over a vapour barrier film. Applied in consecutive overlapping layers. An EVA-strip on the back of each SHR-17 element secures additional fixation to the underlying SHR-17 element (upon heating with a hot air blower). Lead wires on back side of the head-lap pass through the roof deck to allow wiring connections to be made in the sub-roof space
- Wind load: independently tested up to 96 km/hour
- Weight per shingle element: 2.1 kg (installed weight: 7.5 kg/m²)
- Suitable roof slopes: 15° - 85°
- Maximum system voltage 600 V
- System: typical systems range from 1 kWp to 15 kWp

SECTION THROUGH A PV-SHINGLE ROOF



SECTION DETAIL



UNI-SOLAR[®] SHR-17 PV-ELEMENT

