



PV SOLAR ASBESTOS RETROFIT ROOF MOUNTING STRUCTURE SOLUTION

The Valsa Asbestos roof mounting structure provides a solution for installing solar panels, as part of the structure of the building, onto Asbestos roofs found on commercial, industrial, and domestic buildings while maximising the harvesting of photovoltaic power.

The Asbestos roof mounting structure uses a penetrative method of fixing and is a simple and versatile solution. All the components are tested and approved by South Africa roof manufacturers, ensuring roof warranties and guarantees remain intact for PV solar installations on existing roofs. The solution has been designed and manufactured to SABS standards, is in line with SANS regulations and take African building regulations into consideration. The roof mounting structure solution is ideally suited for African weather conditions.

Custom made solutions can be designed and manufactured on request.

CHARACTERISTICS

Versatility	<ul style="list-style-type: none"> • Standard asbestos mounting structure solutions for all site specifics • Flexible design for improved PV Solar performance • Accommodate standard nuts and bolts
Design	<ul style="list-style-type: none"> • Structural engineering compliant • Easy mechanical assembly • High quality material
Flexible	<ul style="list-style-type: none"> • Accommodate customer requirements • Quick and easy to install
Panel orientation	
Cost effective	<ul style="list-style-type: none"> • Cost effective PV solar roof solution
Tools	<ul style="list-style-type: none"> • Standard equipment for all installations
Long life span	<ul style="list-style-type: none"> • Aluminium structure has a long life
Maintenance	<ul style="list-style-type: none"> • Low maintenance
Warranty	<ul style="list-style-type: none"> • 10 years site dependant

SPECIFICATIONS

Material	<ul style="list-style-type: none"> • Aluminium structure - Alloy 6063
Tilt	<ul style="list-style-type: none"> • Flat
Components	<ul style="list-style-type: none"> • Aluminium components • Stainless-steel fixing components
Certification	<ul style="list-style-type: none"> • SABS standards and SANS regulations