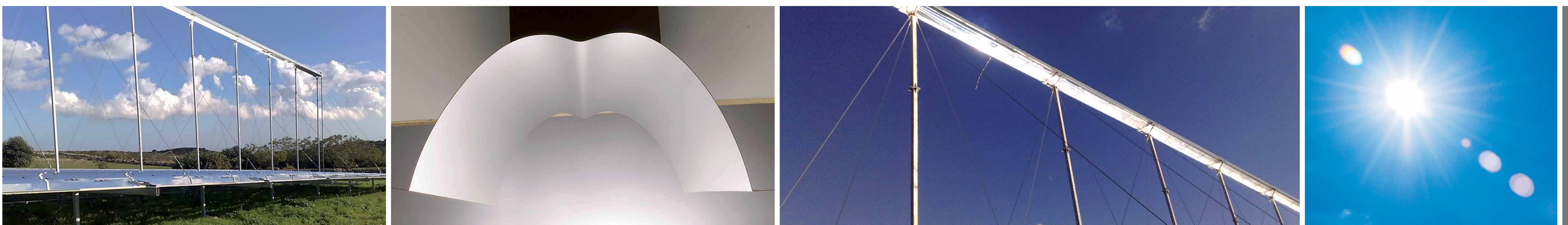


vega energy TS



Almeco has developed a new coating system specifically designed to overcome the temperature limitations which even vega HT faces. Known as vega TS (thermally Stable), it is a modified layer stack which reduces high temperatures reflectance loss to a minimum. Accelerated testing of the new product at temperatures up to 500°C has shown that at a working temperature of about 300° the vega TS product will shine, and shine on.

Product	Total visible reflectance	Total solar reflectance	Max operating temperature
VSP 295	>95	>93	Not developed for this application
vega energy HT	>93	>91	250°
vega energy TS	>91	>90	300°

