Solar Intallations – SANS Requirements

3. Underwriting · https://mjdbrokers.com/knowledge-base/solar-intallations-sans-requirements/

- *Installers must ensure that the roof structure is able to support the solar system*

(SANS10106:20145.3.1)

- *Where it is not possible to comply, a professional engineer or registered technologist must design the installation in such a way that the safety and performance principles of the standard are incorporated.*

(SANS 10254 2017 4.1.1.2 and SANS10106 2014 4.1.7)

- *Water heaters or storage tanks with a capacity of 200 litres or more may not be attached to a wall.*

(SANS 120252-1 2012 8.4.6.5)

- *The solar system must be installed in such a way that it does not accelerate the deterioration of the roof.*

(SANS 10400-L, SANS 10243, and SANS 10252-1)