

Waterproofing of gaps in double-glass components





Overview

Can double sealing gaskets meet waterproof requirements?

In practical application, the new waterproof system with double sealing gaskets outside the bolt hole could meet the corresponding waterproof requirements through different combinations of double sealing gaskets, providing a development direction for waterproof design.

Can joint sealing gaskets be waterproofed?

And the composite sealing gaskets with water swelling rubber and EPDM has also been studied (Zhang et al., 2021a, Zhang et al., 2021b). Now many researches on joint waterproofing were mainly based on single sealing gasket waterproofing, with theoretical analysis, numerical simulations and experimental studies.

Do buildings need waterproofing?

Waterproofing is a fundamental construction requirement. Modern buildings are waterproof, using membranes and coatings to protect the integrity of the structure. However, every year a large number of households and commercial premises report damage and problems that may be associated with inadequate waterproofing of buildings.

What is waterproofing in construction?

Waterproofing is the process of making an object or structure waterproof or water-resistant so that it remains relatively unaffected by water or resisting the ingress of water under specified conditions. There are many different means to provide internal or external membranes in the construction industry.



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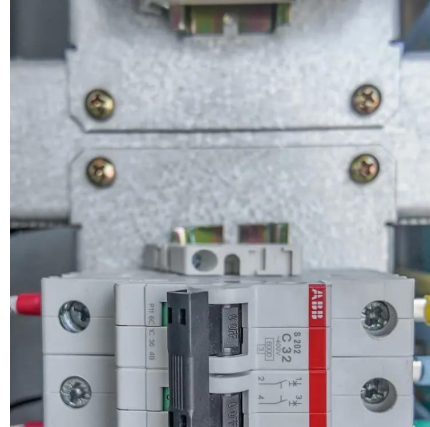
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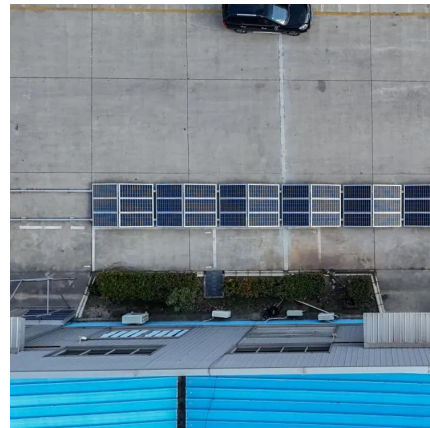
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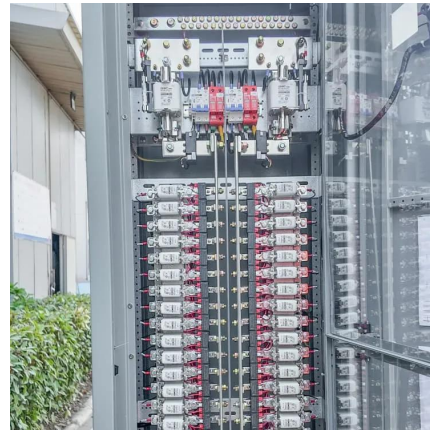
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