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CCS Y 28

QB

**LIGHT INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

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Radiant cooling film for metal composite

金属复合用辐射制冷膜

(English Translation)

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What this standard covers

This standard specifies the requirements for color uniformity, photothermal properties, mechanical properties, wear resistance, aging resistance, etc. of radiant cooling films for metal composites. It describes the corresponding sample preparation and sample state adjustment and test methods, and stipulates inspection Rules, markings, packaging, transportation and storage. This standard applies to the production, inspection and sale of adhesive-containing multi-layer composite refrigeration films used on metal surfaces with a solar reflectance of not less than 0.88 and an atmospheric window emissivity of not less than 0.90.

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