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ICS 91.100.99
CCS Q 10

JC

BUILDING MATERIALS INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JC/T 2781-2023

Test method for peeling strength of surface layer and base layer of PE co-extruded wood-plastic composite materials

PE共挤木塑复合材料表层与基材层剥离强度测试方法

(English Translation)

Issued on: December 20, 2023 **Implemented on: July 1, 2024**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/jc-t-2781-2023

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1 Foreword

JC/T 2781-2023 was issued by Ministry of Industry and Information Technology on 20 December 2023 and has been in force since 1 July 2024.

The JC/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 6 pages in English translation.

2 Scope Preview

This standard specifies the principles, instruments and devices, test methods and test reports of the peel strength test method between the surface layer and the base material layer of co-extruded wood-plastic composite materials with polyethylene (PE) as the base

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material layer. This standard applies to co-extruded wood-plastic composite materials with polyethylene (PE) and its modified materials as the surface layer.

JC/T 2781-2023 falls under ICS 91.100.99, in the field of construction materials and building.

This catalogue holds 579 other JC/T standards in that field.

In this catalogue, JC/T standards carry edition years from 1973 to 2026.

3 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 6 pages

Chinese original: about 8,821 characters

4 Related standards

Standards on related subjects:

JC/T 1074-2021 - Purificatory Performance of Coatings with Air Purification

JG/T 157-2009 - Putty for exterior wall

GB/T 8625-2005 - Test method of difficult-flammability for building materials

JC/T 2892-2025 - Indoor decorating and refurbishing materials - Test method for typical odor gas purification efficiency

JC/T 2281-2025 - Inorganic mixture of recycled aggregate from construction waste for road use

JC/T 2780-2023 - Determination of humidity linear thermal expansion coefficient of wood plastic products

5 Classification and status

International classification (ICS): 91.100.99

Chinese Standard Classification (CCS): Q 10

Prefix JC/T: recommended standard.

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