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CCS Q52

YS

NONFERROUS METALS INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YS/T 1421-2021

Test method for energy consumption of carbon roasting for aluminum

铝用炭素焙烧能耗测试方法

(English Translation)

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/ys-t-1421-2021

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1 Foreword

YS/T 1421-2021 was issued by Ministry of Industry and Information Technology on 17 May 2021.

The YS/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 8 pages in English translation.

2 Scope Preview

YS/T 1421-2021 is filed under Chinese Standard Classification Q52, in the field of building materials.

This catalogue holds 1,555 other YS/T standards without an ICS number.

In this catalogue, YS/T standards carry edition years from 1985 to 2026.

3 About this standard

Sector: Nonferrous Metallurgy Industry Standard (Recommended)

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English translation: about 8 pages (approximate)

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Chinese original: about 8,839 characters

4 Related standards

Standards on related subjects:

YB/T 042-2014 - Lime for metallurgical

GB/T 1429-2009 - Carbon materials -- Determination of the ash content

YS/T 575.6-2007 - Methods for chemical analysis of bauxite. Part 6: Determination of titanium dioxide content. Diantipyrylmethane photometric method

YS/T 1422-2021 - Technical specification for flue gas denitrification in aluminum carbon industry

YS/T 1399-2020 - Technical specification for desulfurization of petroleum coke calcined flue gas for prebaked anode production

YS/T 1032-2015 - Inspection method of the interior defects for cathode carbon block for aluminium electrolysis

5 Classification and status

Chinese Standard Classification (CCS): Q 52

Prefix YS/T: recommended standard.

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