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Lath sheets

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The revised items are included in Amendment 1.

ICS 91.100.10

Descriptors : metal lathing, battens, zinc coatings, corrugated sheet cladding, mortars

Reference number : JIS A 5524 : 1994 (E)

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Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of International Trade and Industry through deliberations at Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law:

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Lath sheets

1 Scope This Japanese Industrial Standard specifies lath sheets manufactured by welding metal lath on the surface of square-wave zinc-coated steel sheet to be used for mortar base and concrete base on mainly the wall, roof, floor and other place of building.

Remarks 1 Normative references to this Standard are as follows.

JIS A 5505 *Metal lath*

JIS G 3302 *Hot-dip zinc-coated steel sheets and coils*

JIS Z 9001 *General rules for sampling inspection procedures*

2 In this Standard, the units and numerical values shown in { } are based on the traditional units, and appended for informative reference.

2 Classification Lath sheets are classified as follows.

(1) **Division by crest height, crest pitch, mass and welding pitch** Depending on the crest height, crest pitch, mass and welding pitch, the lath sheets are divided into LS1, LS2, LS3 and LS4 (see Table 1, Table 4 and Table 5).

Informative reference : LS4 is used mainly for coating base for wood frame construction.

(2) **Division by connecting method** Depending on connecting method, the lath sheets are divided into lap style (F) and seam style (S) (see Fig. 1). The lap style is subdivided into double-direction lap style and single-direction lap style.

(3) **Division by lath aperture** Depending on lath aperture, the lath sheets are divided into those for mortar base (M) and those for concrete base (C) (see Table 3).

3 Shape and dimensions The shape and dimensions of lath sheets are as follows.

(1) **Shape** The shape of lath sheets shall be in accordance with Fig. 1.