

Alloy 4015

4000 series | Reference sheet | Data checked 14 October 2026

A silicon-containing aluminium sheet alloy referenced in the H14 condition. Surface-treatment appearance can differ from other sheet grades.

Scope: Selected indicative supplier facts; specification verification remains required

This reference sheet is not a material certificate, procurement specification or source of design allowables. Values apply only to their listed form, temper and condition. Confirm current requirements with the supplier and governing standard.

Forms and tempers

Forms: Sheet

Tempers in record: H14

Selected physical properties

Density: 2720 kg/m³

Temper: Not specified | Form: Sheet | Condition: Temperature not specified; indicative supplier reference

Basis: typical | Verification: single-source | Source: aalco4015 | Checked: 2026-10-14

Selected mechanical properties

H14 | Sheet

Tensile strength	Yield / proof strength	Thickness / specimen scope
150-200 MPa	120 MPa	0.2-3.00 mm; supplier cites BS EN 485-2:2008

Condition: Supplier indicative reference; not guaranteed specification limits

Basis: indicative-range | Verification: single-source | Source: aalco4015 | Checked: 2026-10-14

Alloy 4015 / Composition and sources

Selected chemistry

No chemistry values published in this partial record.

Applications and selection guidance

Applications:

The supplier cautions that anodized appearance is darker than some other grades. Agree visible-surface expectations with the finisher. No general interchangeability with 3103 or 1050 is asserted.

Source register

aalco4015 | Aalco 4015 H14 sheet reference

Revision / access scope: Public indicative data; historical EN editions cited | Checked: 2026-10-14

https://www.aalco.co.uk/datasheets/Aluminium-Alloy-4015-H14-Sheet_60.ashx

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