REGISTRATION RECORD SERIES
TAN SHEETS

Tempers For Aluminum
&
Aluminum Alloy Products
Metric Edition

The Aluminum Association

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FOREWORD

Listed in this booklet, in Metric (SI) units only, are the tempers for aluminum and aluminum alloy products registered with The Aluminum Association but not contained in The Association's Aluminum Standards and Data Metric SI.

For most of this publication, the method of preparation has been to arrive at logical metric values rather than to restate current U.S. Customary values in metric terms by use of conversion factors. The metric units in this publication are based on the International System of Units (SI). The strength properties are expressed in megapascals (MPa). Refer to APPENDIX A, "Guidelines for Transitioning U.S. Customary units to Metric (Sl) Units", for specific conversion procedures and to the Yellow Sheets (Tempers for Aluminum and Aluminum Alloy Products) for registered tempers with limits shown in U.S. Customary units.

Some of the registered tempers may be the subject of U.S. patents or patent applications, and their listing herein is not to be construed in any way as the granting of a license under such patent rights.

Tempers for wrought products are given on pages 1-49 and for castings on page 50. Inactive alloys and tempers are listed on pages 53-62.

An explanation for The Aluminum Association's "Temper Designation System" is given in the Aluminum Standards and Data—Metric SI and in the American National Standard ANSI H35.1/ H35.1(M).

All new tempers registered since the previous issue as well as revisions to the prior registrations are marked and defined. In addition, the registration column also includes a revision date to denote the latest revision to the registered information.