



ASTM INTERNATIONAL
Helping our world work better

100 Barr Harbor Drive
P.O. Box C700
West Conshohocken, PA
19428-2959
USA

tel +1.610.832.9500
fax +1.610.832.9555
memserv@astm.org
www.astm.org

ASTM International Technical Committee F42 on Additive Manufacturing Technologies

Scope

The promotion of knowledge, stimulation of research and implementation of technology through the development of standards for additive manufacturing technologies. The work of this Committee will be coordinated with other ASTM technical committees and other national and international organizations having mutual or related interests.

Technical Subcommittees

- F42.01 Test Methods
- F42.04 Design
- F42.05 Materials and Processes
- F42.90 Executive
- F42.91 Terminology
- F42.94 Strategic Planning
- F42.95 US TAG to ISO TC 261

Key Documents

- F2792 Standard Terminology for Additive Manufacturing Technologies
- F2915 Standard Specification for Additive Manufacturing File Format (AMF)
- F2921 Standard Terminology for Additive Manufacturing--Coordinate Systems and Nomenclature
- F2924 Standard Specification for Additive Manufacturing Titanium-6 Aluminum-4 Vanadium with Powder Bed Fusion
- F2971 Standard Practice for Reporting Data for Test Specimens Prepared by Additive Manufacturing
- F3049 Standard Guide for Characterizing Properties of Metal Powders Used for Additive Manufacturing
- F3091 Standard Specification for Powder Bed Fusion of Plastic Materials
- An additional 20 draft standards are currently under development

Learn more about Committee F42
www.astm.org/COMMIT/F42



Quick Facts

Established 2009
Number of Members 320+
Number of Standards 11
Global Participation
22 Countries represented
The standards are available in
Volume 10.04 in the *Annual Book of ASTM Standards*
Meetings F42 meets independently in January and July, at locations within the US and abroad, respectively.

Staff Manager
Pat Picariello
ASTM International
Headquarters
100 Barr Harbor Drive
West Conshohocken, PA 19428
USA

tel +1 610.832.9720
ppicariello@astm.org

Join ASTM
www.astm.org/join