



The ASTM Construction Standards Collection – Español

Get access to Spanish Translations for the most popular construction standards!



This collection includes several of the most referenced ASTM standard test methods, practices, and specifications developed by ASTM International Committees:



C07 — Lime and Limestone

C08 — Refractories

C09 — Concrete and Concrete Aggregates

C11 — Gypsum and Related Building Materials and Systems

C12 — Mortars and Grouts for Unit Masonry

C13 — Concrete Pipe

C14 — Glass and Glass Products

C15 — Manufactured Masonry Units

C16 — Thermal Insulation

C17 — Fiber-Reinforced Cement Products

C18 - Dimension Stone

C21 — Ceramic Whitewares and Related Products

C24 — Building Seals and Sealants

C27 — Precast Concrete Products

C28 — Advanced Ceramics

D04 — Road and Paving Materials

D07 — Wood

D08 — Roofing and Waterproofing

D18 - Soil and Rock

E06 — Performance of Buildings

E17 — Vehicle - Pavement Systems

E33 — Building and Environmental Acoustics

From Section 4: Construction – Featuring specifications and test methods that establish the property requirements and measurement procedures for hydraulic cements, including portland, natural, pozzolanic, masonry, rapid hardening, and slag.

It includes standards that define the appropriate qualities of lime and limestone and how to analyze them for environmental and industrial uses.

Included are standards that address gypsum and related building materials and systems, including application procedures and related accessories, including exterior insulation and finishing systems (EIFS).

As well as standards on concrete and concrete aggregates, curing materials, grout, and expansion joint fillers. These standards address abrasion testing, fluid penetration, chemical admixtures and reactions, concrete for radiation shielding, evaluation of data and laboratories, NDT, in-place testing, petrography, self-consolidating concrete, pervious concrete, and more.

Some featured standards include mortar and grout for masonry construction and manufactured masonry units. Featured specifications for concrete pipe, joints, manholes, vitrified clay pipe, clay drain tile, fiber-reinforced cement products, and precast concrete products.

This collection includes some specifications, tests, and practices that examine the properties of various road and paving materials and explain how to measure their characteristics.

They cover aggregates, asphalt mixtures, bridges, and structures; as well as highway traffic materials such as retroreflective sheeting and pavement markers.

It also includes some standards on vehiclepavement systems, including field methods for measurement of tire pavement friction, measurement and control of roughness in construction and rehabilitation of pavements, surface characteristics related to tire pavement slip resistance, and tire characteristics.

Also featured are some geotechnical and geoenvironmental standards that cover soil testing. Topics include compaction, sampling, field investigation, cyclic and dynamic properties, soil texture, plasticity, density characteristics, hydrological properties, hydraulic barriers, and rock for erosion control. Other standards focus on ground water and vadose zone investigations, and how to measure the properties of soil-cement.

Translated standards are continuously added to this collection every year. Once part of the collection, a translated standard is maintained up to date with the English version.