



## ASTM International Committee D11 on Rubber

**Established:** 1912

**Number of Members:** 340

**Number of Standards:** 218

**Global Participation:** 21 Countries represented

**The standards are available in:** Volumes 09.01 & 09.02 in the *Annual Book of ASTM Standards*

**SCOPE:** The formulation of the test methods, definitions, specifications, practices, and classifications pertaining to rubber, rubber products, and systems and services appropriate to rubber technology. Tires, insulated wire and cable, electrical protective equipment, and insulated tape are excluded since they are the responsibility of other ASTM Committees.

The Committee shall encourage research concerning the properties of such materials, products, and systems. Both standardization and research activities will be coordinated with other relevant Committees.

### TECHNICAL SUBCOMMITTEES:

D11.08 Terminology

D11.10 Physical Testing

D11.11 Chemical Analysis

D11.12 Processability Tests

D11.14 Time and Temperature-Dependent Physical Properties

D11.15 Degradation Tests

D11.16 Application of Statistical Methods

D11.20 Compounding Materials and Procedures

D11.22 Natural Rubber

D11.23 Synthetic Rubbers

D11.25 Rubber Adhesive Systems

D11.30 Classification of Rubber Compounds

D11.31 Rubber Hose and Belting

D11.36 Seals

D11.37 Coated Fabrics and Rubber Thread

D11.40 Consumer Rubber Products

D11.40.01 Condoms TG

D11.40.02 Glove Durability TG

D11.40.03 Glove Expiration Dating Guidance TG

D11.40.04 ELISA TG

D11.40.05 HPLC Amino Acid Analysis Protein TG

D11.40.06 Latex Chemical Sensitivity TG

D11.40.07 Skincare/Latex Compatibility TG

D11.40.08 IEMA TG

D11.40.09 Chemotherapy Gloves TG

D11.40.10 Medical Glove Selection Guide TG

D11.40.11 Food Service Gloves TG

D11.40.12 Medical Glove TG

D11.40.13 Plumbing Supplies

D11.40.14 Radiation Attenuation Medical Glove TG

D11.40.15 Endotoxins TG

D11.40.16 Embalming Glove TG

D11.40.17 Polychloroprene Glove TG

D11.40.18 Detection of Holes in Medical Gloves TG

Visit the ASTM

Committee D11 Webpage:

<http://www.astm.org/D11RMA.htm>

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### KEY DOCUMENTS:

D412 Standard Test Methods for Vulcanized Rubber and Thermoplastic Elastomers-Tension

D2240 Standard Test Method for Rubber Property—Durometer Hardness

D3577 Standard Specification for Rubber Surgical Gloves

D6319 Standard Specification for Nitrile Examination Gloves for Medical Application

