



American National Standard/American Dental Association
Specification No. 105

Orthodontic Elastomeric Materials

Identical adoption of ISO 21606-2:2007, *Dentistry – Elastomeric auxiliaries for use in orthodontics.*

ADA American
Dental
Association®
Council on
Scientific Affairs

AMERICAN NATIONAL STANDARD/AMERICAN DENTAL ASSOCIATION SPECIFICATION NO. 105 FOR ORTHODONTIC ELASTOMERIC MATERIALS

The Council on Scientific Affairs of the American Dental Association has approved American Dental Association Specification No. 105 for Orthodontic Elastomeric Materials. This and other specifications for dental materials, instruments and equipment are being formulated by working groups of the ADA Standards Committee on Dental Products (formerly Accredited Standards Committee MD156 for Dental Materials, Instruments and Equipment). The Committee has representation from all interests in the United States in the standardization of materials, instruments and equipment in dentistry. The Council has adopted the specifications, showing professional recognition of their usefulness in dentistry, and has forwarded them to the American National Standards Institute with a recommendation that the specifications be approved as American National Standards. The American National Standards Institute granted approval of ADA Specification No. 105 as an American National Standard on January 8, 2010.

The Council thanks the members of Working Group 1.7 and the organizations with which they were affiliated at the time the specification was developed:

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Lee H. Tuneberg, American Orthodontics, Sheboygan, WI.

AMERICAN NATIONAL STANDARD/AMERICAN DENTAL ASSOCIATION SPECIFICATION NO. 105 FOR ORTHODONTIC ELASTOMERIC MATERIALS**FOREWORD**

(This Foreword does not form a part of ANSI/ADA Specification No. 105 for Orthodontic Elastomeric Materials).

This specification is an identical adoption of ISO 21606:2007, *Dentistry – Elastomeric auxiliaries for use in orthodontics*. ADA SCDP Working Group No. 1.7 on Orthodontic Products examined the international standard and found it acceptable for identical adoption as ANSI/ADA Specification No. 105.

Specific qualitative and quantitative requirements for freedom from biological hazards are not included in this specification, but it is recommended that in assessing possible biological hazards reference should be made to ISO 10993-1 and ISO 7405.