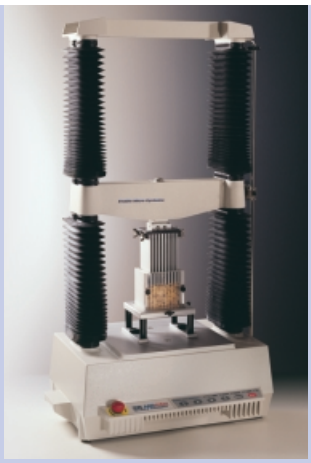
TESTING ATTACHMENTS FOR GEL PRODUCTS

All of the Stable Micro Systems Texture Analyser range may be used for testing the products listed below. A selection of special attachments and typical measurements are also shown which are used commonly in this application area. However they do not represent the entire range of attachments available for the testing of gel products.
Test variations usually fall into (but are not limited to) one of the following categories:
compression, puncture/penetration, tension, fracture/bending, extrusion (forward and backward), cutting/shearing.

TA.XTplus Texture Analyser



TA.HDplus Texture Analyser

TA.XT2i Texture Analyser

0.5" Diameter Cylinder Probe (P/0.5 or P/0.5R)
With the use of a Bloom Jar (XT/BL) and Centralising Base (HDP/BJB).
For Standard Bloom Strength (Gelatine) or Gel Strength measurement.

Typical measurements include:
Gel Strength
Bloom Strength (according to ISO)
Rupture Force
Elasticity/Brittleness
Adhesiveness
Fundamental moduli

Application Studies are available for the testing of gel products using either the TA.XT2*i*, TA.XT*plus* or TA.HD*plus* texture analysers.

In addition, **Scientific Papers** have been published which reference the use of the TA.XT2*i*, TA.XT*plus* and TA.HD*plus* in the testing of gel products.

Paper titles and citation details are available on our website.

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Contact your local DISTRIBUTOR for a demonstration and quotation.

Request a BROCHURE

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