MENTOR®
PART OF THE Johnson & Johnson FAMILY OF COMPANIES

QUALITY THROUGH PURPOSE | QUALITY THROUGH DESIGN

Not all Round Breast Implants are the Same

QUALITY • OUTCOMES • SERVICES
COMMITMENT
MENTOR

PROVEN

Performance

MENTOR® MemoryGel® Breast Implant 10 Year Core Study data demonstrates safety, efficacy, and high patient satisfaction.

Design

Each profile in the MENTOR® MemoryGel® and MemoryGel® Xtra Breast Implant family contains proprietary and dynamic fill ratios developed from surgeon feedback.

Peace of Mind

As one of the world's leading maker of high quality breast implants for over 30 years, our experience results in quality products that you can rely on and are backed by a comprehensive warranty.[1]

Strong shell[18]

Made from a uniquely formulated, cohesive gel that **acts more like a solid** rather than a liquid.

Dynamic fill ratios for varying degrees of firmness[9]

Shell designed to **minimize silicone gel bleed**[2]

Automated manufacturing process for consistent quality

#1 GLOBAL BRAND[3]

USED IN OVER 115+ COUNTRIES

7 MILLION+ women have MENTOR® Silicone Gel Breast Implants[5]

Successfully used and trusted for more than **30 YEARS**[6]

Proven Performance

Mentor® MemoryGel® Breast Implants in Primary Augmentation Patients

What does The Mentor® Level 2 Core Study Say at 10 years?

97% Satisfied WOMEN[4]

1% Rotation RATE[4]

0% Double CAPSULES[4]

1.3% Wrinkling RATE[4]

LOW Capsular CONTRACTURE RATE[4]

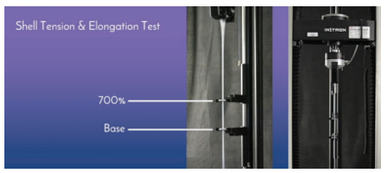
** Based on patient survey at 10 years in the Mentor® MemoryGel™ Breast Implant 10-Year Core Gel Clincial Study Final Report.

† Head-to-head testing according to industry standard ASTM D412 test method for rubber properties in tension (v. 0901) between MemoryGel® (n=10) and Natrelle Inspira (n=10)

Proven Design

The strong yet thin shell of the MemoryGel® Portfolio of Breast Implants results in a more natural feeling implant without compromising strength or softness.

Superior Shell Mechanical Properties



The **MemoryGel® Breast Implant shell has 30% higher tensile strength**†[8] on average than another manufacturer's implant shell, yet is **35% thinner.***[8]

* Head-to-head shell thickness measurement of a representative sample of MemoryGel® (n=10) and Natrelle Inspira breast implants. (n=10)
† Head-to-head testing according to industry standard ASTM D412 test method for rubber properties in tension (v. 0901) between MemoryGel® (n=10) and Natrelle Inspira (n=10)

Highly flexible shell designed for ease of placement

The MemoryGel® Portfolio provides a range of options to allow surgeons to choose the optimal device to best suit their indvidiual patients' needs and aesthetic outcomes.

Surgeon Needs

200+ Surgeons

Identified a clinical need for an implant to **better resist external pressures** without resulting in aesthtics deformities.

Challenges with Highly Cohesive Implants:

- Visible aesthetic defects from implants flipping in-vivo
- Edge visibility, especially in the upper pole

Patient Needs

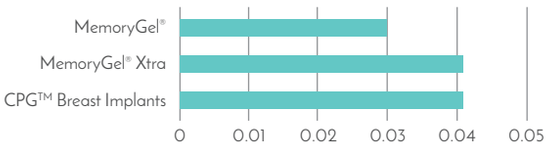
450+ Consumers

Defined **softness** as one of the most important implant attributes*[13]

*In person consumer survey with 452 respondents

Reconstruction patients have a desire to maintain attributes of their native breasts

Amount of Energy Stored (J)



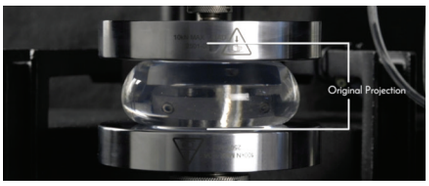
Implant Form Stability and the "Stored Energy" Concept[9]

Stored Energy measures the amount of energy that can be released to counter compression, also referred to as form stability.

MemoryGel® Xtra is designed to resist permanent deformation of its shape as caused by external soft tissue forces.[9]

MemoryGel® Xtra uses Precision filling.

MemoryGel® Xtra is designed to reduce visible or palpable implant wrinkling while producing desired projection.[9]



Another Manufacturer
Base Width: 12 cm

MemoryGel® Xtra SHPX-465
Base Width: 12.1 cm

MemoryGel® Xtra is where design meets performance through reverse engineering. This combination of benefits may result in a lower risk of implant related deformities that may be associated with competitor devices.[9,10] The MemoryGel® Xtra Breast implant is designed to provide that necessary firmness[11,12] needed while maintaining the soft, natural feel your patients desire.*[13]

*In-person consumer survey with 452 respondents.

Proven Design

MENTOR® SILTEX® Imprinted Microtexture is created by a controlled manufacturing process that results in a textured surface substantially free of pores. This leaves less surface area for fluid and bacteria to accumulate. MENTOR® Smooth Breast Implants consistently demonstrate slower bacterial growth than all other breast implant manufacturers.*[14] There is a significant correlation between bacteria contamination and capsular contracture.[14]

Surfaces You Can Trust

MENTOR® Smooth Breast Implants	**Slower bacterial growth** compared to Allergan®, Motiva®, Eurosilicone®, Polytech® POLYtxt®, Nagor® Nagotex®.*[14]	**Lowest adherence and growth** for bacteria associated with capsular contracture and biofilm formation[14]
MENTOR® SILTEX® Microtextured† Implants	Consistently demonstrate **lower rates of BIA-ALCL** compared with high-surface area textured implants	**0% Biofilm Formation** in a recent study of SILTEX® Microtexture† at either the implant muscle or implant-ADM interface[15]

* As compared to Silimed Polyurethane, Eurosilicone™ Textured, Allergan® Biocell®, Nagor™ Nagotex®, Polytech POLYtxt®, Mentor® Siltex®, Motiva Implants® VelvetSurface™, Motiva Implants® SilkSurface®, Allergan® Smooth, Sientra® Smooth, Mentor® Smooth in an in vitro environment.
† According to ISO 14607.

In head-to-head blinded studies, Mentor® MemoryGel® Xtra Breast Implants demonstrated a clear consumer preference.

4 out of 5 Surgeons

Chose MemoryGel® Xtra as the product they would use for their cases- in both augmentation & reconstruction settings[13]

9 Out of 10 Consumers

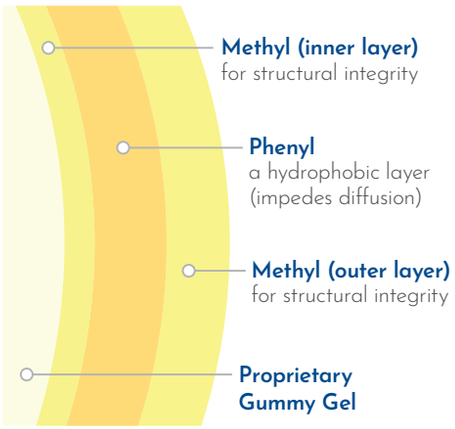
have chosen MemoryGel® Xtra as feeling more like natural breasts over the competitor‡[13]

* In-person consumer survey with 452 respondents.
‡ Head-to-head blinded in-person tabletop product comparison (MemoryGel Xtra vs. Inspira Responsive vs. Inspira Cohesive) with 452 respondents.

Proven Peace of Mind

Mentor's proprietary manufacturing combines sophisticated automation with the right areas of manual processes to optimize shell-to-shell uniformity.

Our **proprietary robotic technology** optimizes **shell-to-shell uniformity.** Whether creating a Smooth Shell or SILTEX® Microtexture† Shell - our processes are reproducible and consistent, so you get an exceptional shell - **every time.**



Each shell is created with **multiple layers** of silicone designed to perform specific functions.

† According to ISO 14607.

Proven Peace of Mind

Mentor has conducted ten silicone gel breast implant clinical studies. Over 200,000 women have participated in these studies to provide a significant body of clinical evidence demonstrating the safety and effectiveness of silicone MemoryGel® Breast Implants.[2,16]

10 CLINICAL STUDIES[16] | **200,000 WOMEN[16]**

Trusted partner – then, now, and into the future

MemoryGel® Breast Implants were the first silicone-filled implant to receive a recommendation for approval by the General and Plastic Surgery Devices Advisory Panel of the FDA in the United States.[17]

The MENTOR® Promise Protection Plan offers comprehensive warranty options for all MENTOR® breast implants.[1]

Decades of High Satisfaction[4] with Proven Peace of Mind[1]

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1. Mentor Warranty for MemoryGel® Breast Implants and CPG™ Breast Implants. Irvine, CA: Mentor Worldwide LLC; 2014. **2.** FDA: Summary of Safety and Effectiveness Data: MENTOR MemoryGel® Silicone Gel-Filled Breast Implants. P030053. Recommended April 13, 2005. Notice of Approval November 17, 2006. http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfpma/pma.cfm? id=p030053, Accessed 04/12/2018. **3.** Based on worldwide market share. Data as of December 2019. **4.** MENTOR Worldwide LLC. MemoryGel® Core Gel Clinical Study Final Report, April 2013. **5.** Mentor Worldwide LLC. Mentor Worldwide Historical Implant Data of Mentor MemoryGel® and Saline Units Sold (exclude Perouse) sold since 1985. **6.** Bondurant, S., Ernster, V., and Herdman, R. Safety of Silicone Implant. Washington, DC: National Academy Press. 1999. Mentor Worldwide LLC. Mentor Worldwide Historical Implant Data 1985 - May 2018. **7.** 156002-04 Gel Breast Implants PIDS, April 2018. **8.** Mentor R&D Shell Tension Equivalency Testing - August 2017. Data on File. **9.** Caplin, D (2018). Implant Testing and the 'Strain Energy' Concept. Plast Reconstr Surg. 2018 Oct;142(4S The Science of Breast Implants):12S- 20S. doi: 10.1097/PRS.0000000000004998. **10.** Jewell M.L., Bengtson B.P., Smither K., Nuti G., Perry T. Physical properties of silicone gel breast implants. Aesthet. Surg. J. 2019;39:264–275. doi: 10.1093/asj/sjy103 **11.** Mentor R&D Compression Benchtop Testing - July 2017 **12.** Product Dimensions for MemoryGel and MemoryGel Xtra Breast Implants. **13.** Mentor Consumer Preference Market Research Report - July 2017 **14.** Jones P, et al. The Functional Influence of Breast Implant Outer Shell Morphology on Bacterial Attachment and Growth. Plas Reconstr Surg. 142: 837, 2018 **15.** Michael Danino. Capsular Biofilm Formation at the Interface of Textured Expanders and Human Acellular Dermal Matrix: A Comparative Scanning Electron Microscopy Study. Plastic and Reconstructive Surgery. 2018,141(4). doi:10.1097/ prs.0000000000004216 **16.** 16.1 Summary of the Safety and Effectiveness of Mentor's MemoryGel® Silicone Gel-Filled Implants in Patients who are Undergoing Primary Breast Augmentation, Primary Breast Reconstruction, or Revision. 10-Year Core Gel Final Clinical Study Report. April 2013. 16.2 MemoryGel® Post Approval Study Seventh Annual Report, November 5, 2013. 16.3 Adjunct Study Final Report for Mentor's MemoryGel® Silicone Gel-Filled Breast Implants, 02 November 2012. 16.4 Mentor Worldwide, LLC. MemoryShape™ Post-Approval Cohort Study (formerly Contour Profile Gel Core Study) Final Clinical Study Report. 02 June 2015. 16.5 Mentor Becker Expander/ Breast Implant Clinical Trial 2013 Annual Report. 16.6 Adjunct Study Annual Report for Mentor's Becker Adjustable Breast Implants: Year 18 (September 1992-November 2010) October 3, 2011. 16.7 CPG Styles Study: A Study of the Safety of the Contour Profile Gel Breast Implants in Subjects who are Undergoing Primary Breast Augmentation, Primary Breast Reconstruction, or Revision. 2015. 16.8 MemoryShape™ Post-Approval Continued Access Study (formerly Contour Profile Gel Continued Access Study). 2014. 16.9 Athena Study annual report (Sept 2018): A Study of the Safety and Effectiveness of the Mentor® Smooth and Textured Larger Size MemoryGel® Ultra High Profile (UHP-L) Breast Implants in Subjects who are Undergoing Primary Breast Reconstruction or Revision Reconstruction. 16.10 Glow Study annual report (Feb 2018): Memory Gel and Shape Combined Cohort Post Approval Study. **17.** FDA website, http://www.fda.gov/MedicalDevices/ProductsandMedicalProcedures/ImplantsandProsthetics/BreastImplants/ ucm064461.htm. Accessed 04/12/2018 18. MENTOR Worldwide LLC. PROC400623 MENTOR Worldwide LLC. TX330.070411.01 , TX330.070213.03, TX330.070213.02 FDA Website, http://www.fda.gov/MedicalDevices/DeviceRegulationandGuidance/GuidanceDocuments/ucm071228.htm. Accessed 04/12/18.

IMPORTANT SAFETY INFORMATION

MENTOR® Breast Implants are indicated for breast augmentation, in women who are at least 18 years old, or for breast reconstruction. Breast implant surgery should not be performed in those women with active infection anywhere in their body, those with existing cancer or pre-cancer of their breast(s), those who have not received adequate treatment for these conditions or those who are pregnant or nursing. There are risks associated with breast implant surgery. Breast implants are not lifetime devices and breast implantation is not necessarily a one-time surgery. Patients may require additional unplanned surgeries on the breast(s) because of complications or unacceptable cosmetic outcomes. Many of the changes to the breast(s) following implantation are irreversible (cannot be undone) and breast implants may affect the ability to breastfeed, either by reducing or eliminating milk production. The most common complications with MENTOR® MemoryGel® Breast Implants include re-operation, implant removal, capsular contracture, asymmetry, and breast pain. A lower risk of complication is implant rupture, which is most often silent (meaning neither you nor your doctor will know you have a rupture). The health consequences of a ruptured silicone gel breast implant have not been fully established. MRI screenings are recommended three years after initial implant surgery and then every two years after to detect silent rupture.