



# Auditory Instruments

Flexan has been providing high performance hearing aid parts to the global leaders in audiology devices for over 40 years.

Parts and Materials – Common hearing aid parts and the materials used in hearing aids include:

- ◆ Ear buds/Domes – Silicone
- ◆ Sound tubes/Elbows – Q-Flex, FKM, Fluorosilicone
- ◆ Receivers/Suspensions/Mic (Boots) – Q-flex, FKM, Fluorosilicone, Butyl, Chloroprene

## *Material Development*

Proprietary Q-Flex material offers high performance characteristics at a reasonable price, and is being used by several of the world's top hearing aid manufacturers.





# A Clear Difference

Flexan is an excellent provider of creative material and component solutions for hearing aid applications. Our hearing aid experience has allowed us to develop an expertise in difficult to mold micro-precision parts.

## Flexan Benefits:

- ◆ Custom material development and formulation
- ◆ Design for Manufacturing (DFM) engineering assistance
- ◆ In-mold bonding of rubber to metal and plastic substrates
- ◆ Global engineering and manufacturing capabilities
- ◆ Co-development and prototyping
- ◆ In house and 3rd party material testing
- ◆ Full PPAP capability and compliance
- ◆ Consulting and project management
- ◆ Global supply chain management

For more information please contact your local Flexan Sales Representative or Brian Barhorst Flexan Sales Manager at 773-685-64446 or [brian.barhorst@flexan.com](mailto:brian.barhorst@flexan.com).

*Flexan*

**We Mold Solutions**

[www.flexan.com](http://www.flexan.com)