

iSolate™ nanotech

360° moisture repellence



ReSound® hearing devices are nano coated - inside out:

- Unmatched moisture protection
- Increased durability
- Higher user satisfaction

ReSound

rediscover hearing

iSolate™ nanotech

Moisture protection for extreme durability

What is iSolate™ nanotech?

iSolate™ nanotech is an innovative nanotechnology that protects the device 360° with a water repellent coating. It is applied to hearing devices in a vacuum chamber ensuring that every single component of the hearing device is protected. This process applies a polymer coating 1,000 times thinner than a human hair to all surfaces of the hearing device.

What does iSolate™ nanotech do?

When any kind of moisture or liquid comes in contact with coated devices, it simply forms beads that roll right off. iSolate™ nanotech coating also protects instruments from other types of debris that commonly come in contact with hearing devices, such as ear wax and salt - preventing corrosion of all vital components of the device.

Benefits of hassle free hearing

In ReSound's pursuit for great sound and hassle free hearing, iSolate™ nanotech is a rewarding innovation. By using this nanotechnology users will enjoy the benefits of:

- Less corrosion damage
- Fewer repairs
- Reduced downtime



These two devices have been put through weeks of extreme environmental testing. The device on the left is protected with iSolate™ nanotech. No damage was observed on this device. The non-coated device on the right is visibly corroded.

iSolate™ nanotech is now available in the full ReSound portfolio

For more information, please contact your ReSound sales representative.
Or visit www.resound.com/isolatenanotech



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