# **RESOMAX - FAQ**

### What are ResoMax bridges made out of?

ResoMax is made from a light proprietary alloy, equivalent to aluminum, as strong as steel. The ResoMax bridge will increase sustain and improve the tone of your guitar. Graph Tech has three different bridges available, the ResoMax NVS, the ResoMax NV1 and the ResoMax NV2. The difference between them all is what saddles each bridge comes equipped with.

### How will this light weight bridge benefit me?

A steel bridge mounted to your guitar will absorb a lot of the frequencies that your strings are resonating at. This will take away from the tone and sustain. With a light weight bridge you are opening up a passage way, linking your strings with your guitars body. Now your letting the body of your guitar provide you with your sustain and ultimately bring out all the colors and tone of your wood. Already loaded with our String Saver saddles, you're bringing out the harmonics, increasing sustain and opening the guitar to another world of potential.

### What is the AutoLock locking feature?

The AutoLock is a magnetically locking feature that secures your bridge or tailpiece at all times without tools to use or lose, making restringing simple and quick.

### Will the AutoLock magnets interfere with my regular pickups?

No, the magnets are small enough that they will not affect your guitars regular pickups. They are designed to secure the bridge and tailpiece to the posts.

## What is the difference between NVS, NV1 and NV2?

The difference between the three different ResoMax bridges are the saddles that come installed. The NVS comes equipped with U.L.F. (Ultra Low Friction) saddles. The NV1 comes equipped with ResoMax saddles and the NV2 is equipped with String Saver Saddles.

## What are the U.L.F. saddles made from?

The U.L.F (Ultra Low Friction) saddles are made from the ResoMax light weight alloy and then thermal coated with Graph Tech's U.L.F. coating which is extremely hard and slippery. This results in reduced string breakage, improved tuning stability and the 2KHz bite of metal saddles.

## Will the U.L.F. coating wear off?

We have tested our U.L.F. saddles under numerous conditions and the coating has not worn off as of yet. Like anything in the world, it is possible so if this happens please contact us and let us know.

## Will the ResoMax Tailpiece benefit me?

ResoMax Tailpieces are made from the same lightweight, high strength material as our bridges so it will have same improvements as our ResoMax bridges. It will increase sustain and improve the tone of your guitar.

### How easy is it to install a ResoMax bridge?

ResoMax bridges serve as a drop in replacement for any 4mm or 6mm posts already mounted on your guitar, making for an easy instillation. Already loaded with String Saver saddles will really save you the hassle of fiddling with tiny springs and screws to find that perfect fit. If you are building a guitar of your own, all ResoMax bridges and Tailpieces are supplied with bridge posts so you have everything you need.

### What are String Saver saddles made out of?

ResoMax NV2 is loaded with our String Saver saddles. Providing a balanced tone that will allow you string to ring at a steadier rate and play better in harmony. You will also notice more body in your tone as String Saver saddles bring out those mids, highs and lows, really filling in those missing tonal gaps.

### What's PTFE?

PTFE is a fluorocarbon polymer with slippery, non-sticking properties. It can be found in both Black TUSQ XL nuts and String Saver saddles. PTFE is 500% slipperier than Graphite.

# Will the PTFE wear off the saddles?

PTFE is impregnated throughout our saddles, so it's lubricating properties will never wear out.

## How will this help me reduce string breakage?

As the strings move along the U.L.F. saddle or the Sting Saver saddles, they will not bind due to the slippery nature of the saddles resulting is less stress on the strings.

## What if the strings dig in to the String Saver saddles?

Since the saddles are impregnated (not coated) with PTFE, if you notice your guitar strings digging into the material or any other imperfections, you can easily take some sand paper, sand the notch or groove out and it's like working with a new saddle.

More questions? Call SportHiTech Customer support at (888) 583-8880 or email us at sales@sporthitech.com

www.sporthitech.com