



### Which Rosin should be used?

We recommend to use our Tonica® rosin (art. no. 900800) for the Tonica® violin and viola strings.

High quality rosin enables a perfect bowing without scratching, especially if only a thin layer of rosin has been applied. In general:

- violinists and violists need a harder or dryer rosin;
- cellists a medium rosin;
- bassists a softer rosin.

Another factor influencing the choice of rosin is the kind of core material of the strings in use:

- steel strings can be better played with a hard or dry rosin,
- synthetic strings and gut or wound gut core strings with a softer rosin.

Moreover, experienced players prefer a softer rosin for the studio and a harder rosin in the concert hall. Hard rosin is best in tropical climates and soft rosin in a cold climate.

We develop our own rosin and design it for the technical requirements of our different string lines. As a result we name our violin and viola rosin after the brand names of our string lines.



HARD

SOFT



### INFORMATION

To subscribe to our newsletter, please go to [www.pirastro.com](http://www.pirastro.com) and click on »Newsletter« in the main menu. There you will also find the old issues of the newsletter.

For further information or questions on our strings and products please contact us.

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SEIT 1798



### NEW TONICA® VIOLIN STRINGS



Strings Handmade in Germany



## NEW VIOLIN TONICA® STRINGS

Over the last years we have developed new concepts and ways of constructing strings, made important experiences in string technology and gained new expertise. During that development phase we came out with such popular strings as the Obligato®, Evah Pirazzi® and Passione®. Today we have a different knowledge and new techniques at hand to design a nylon core string set. As a result we have newly constructed all of the Tonica® strings except for the E steel wound with aluminum string. These changes result in an overall improved violin Tonica® string set.

### Sound Characteristics

- The Tonica® has a lively and round sound, which is open and direct with little background noises. Hence, the Tonica is also suitable for studio takes.
- Projection and brilliance have been upgraded. However, this excess does not mean that the Tonica® has lost its warmth.
- The set harmony is well-balanced.
- The response is easy and fast.
- Playing pianissimo has considerably improved.
- All bow strokes are possible resulting in smooth crossings from one note to another.
- Easy right hand articulation and tone attack.

### Choices

Standard Set:

- E Silvery Steel, A aluminum, D & G Sterling Silver.

The harmony of the standard set is now better by exchanging the steel/aluminum E with the Silvery Steel E 0.255 mm. The D string of the old Tonica® set was wound with aluminum, which results in a very warm and soft sound, however at the expense of the set harmony and a certain lack of brilliance. Since the second half of the 1990ies it is common for Pirastro standard string sets to have a silver wound D string included. This allows a perfect set harmony with a brilliant sound that has good projection. This is the reason why the standard sets now have the Silvery Steel E and the Sterling Silver D included.

Also available:

- Set: E steel/aluminum, A aluminum, D & G Sterling Silver. This set is only available in medium gauge.
- Single strings: E steel/aluminum, D aluminum.

Strings Handmade in Germany



### Gauges

The Tonica® strings are available in soft, medium and strong (weich, mittel and stark). Due to their medium string tension Tonica® strings are suitable for all instruments.

### Fractional Sizes

Same as for the full sized string sets, also the fractional sized ones have been enhanced in order to make it as easy as possible for students to learn to play the violin. The E string is available as a plain E (Silvery Steel) and as an E steel string wound with aluminum. Tonica® strings are available in the following fractional sizes:

$\frac{3}{4}$  -  $\frac{1}{2}$  and  $\frac{1}{4}$  -  $\frac{1}{8}$  and  $\frac{1}{16}$  -  $\frac{1}{32}$

### Color Codes

The front of the new Tonica® envelopes are marked with »New Formula!« (please refer to the picture on the front cover).

To distinguish between the new formula and old Tonica® please refer to the following figures:

### Tailpiece End



### ¼ Tonica® Peg End

Tone	medium mittel	soft weich	strong stark
E Silvery Steel			
A Aluminum			
D Sterling Silver			
G Sterling Silver			
E Steel/Aluminum			
D Aluminum			

### Fractional Sizes (medium gauge only)

Tone	$\frac{3}{4}$ - $\frac{1}{2}$	$\frac{1}{4}$ - $\frac{1}{8}$	$\frac{1}{16}$ - $\frac{1}{32}$
E Silvery Steel			
A Aluminum			
D Sterling Silver			
G Sterling Silver			
E Steel/Aluminum			

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