To create a splint on teeth 33-43, first de-scale and polish the teeth meticulously and then clean the gaps between the teeth using an abrasive strip.

1 - Dry the dental surfaces. Place the SplintWax in the site of the future splint to determine the necessary length and cut it with scissors.

2 - Then, remove the protective strip from the adhesive wax. Be cautious, only the internal face of the wax is adhesive. Place the wax on teeth.

3 - If necessary, teeth can be stabilize before installing the splint with a drop of composite to the vestibular surface.

4 - Record the position of the wax using transparent silicone SplintMatrix.

5 - Apply the bonding agent on the palatine surface of the teeth.

6 - Remove the excess silicone from the sides. You should be able to insert the key without slipping.

7 - Take out the silicone key and set aside. Check that the wax imprint is clear on the intrados.
8 - Etch the surface receiving the splint. Etch the vestibular surface and the gaps between the teeth. Rinse and dry.

9 - Remove the wax strip from the silicone key and place on the packaging of the Perio&Ortho T1 braided rope. Cut the rope to the length of the wax, in the direction of opening.

10 - Apply a film of composite adhesive in the negative imprint left by the wax strip.

11 - Lay out the FastSplint braided rope in the serration.

12 - Apply the adhesive to surfaces of the teeth.

13 - Press the silicone into place using the Matrix tip.

14 - Polymerize in a single operation using a hand lamp for 40 seconds, then remove the silicone matrix.

15 - The splint remains compacted and stuck to the dental surfaces.

16 - Apply a very thin layer of composite adhesive and photo-polymerize. Polish using a yellow ring composite mill.

Medical device for dental treatment, reserved for healthcare professionals. Please read the instructions on the leaflet or on the label carefully before use. Class: IIA (CE marking certified by SGS) CE0120.

Bio Composants Médicaux
30 Chemin de la Cressonnière - F-38210 Tullins
+33 (0)4 76 07 79 57

www.dental-fiber-force.com
contact@biomedicaux.com