

# INTERPROXIMAL REDUCTION STRIPS

# **INSTRUCTIONS FOR USE**

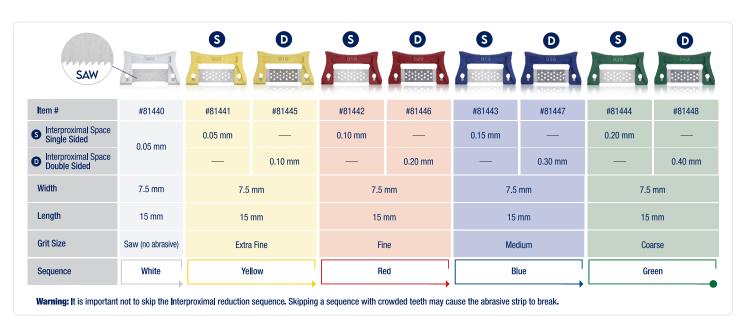
# **INDICATIONS FOR USE:**

The xacto stripz shortz interproximal reduction (IPR) system is indicated mainly for orthodontic stripping (technique for creating interproximal space by wearing down the enamel via abrasion) and can also be used for interproximal finishing and for removal of excess cement and restorative materials. It has a sequence of five strips - one saw and four abrasive strips ranging from extra fine to coarse.

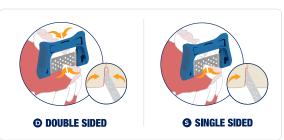
#### **INSTRUCTIONS FOR USE:**

The xacto stripz shortz interproximal reduction system was developed to assist in the interproximal opening of dental elements for orthodontic stripping. Each saw strip or abrasive strip has a numbering (in millimeters) corresponding to the size of the opening, to obtain the said opening must be used following the ascending order of strips:

- White Serrated 0.05 mm
- Yellow Extra Thin 0.05 mm single sided and 0.10 mm double sided
- Red Thin 0.10 mm single sided and 0.20 mm double sided
- Blue Regular 0.15 mm single sided and 0.30 mm double sided
- Green Thick 0.20 mm single sided and 0.40 mm double sided







# **MANUAL CLEANING PROCEDURE:**

- Use a reserved area specifically to perform cleaning.
- Rinse the IPR strips in running water and keep them immersed in a bath of enzymatic detergent solution, following the manufacturer's instructions.
- After soaking and keeping it immersed, brush well away from the body with the neutral cleaning agent. Care should be taken to avoid spreading contaminants from the spray during brushing procedures. Do not use wire brushes.
- Special care should be taken to clean the cracks and other hard-to-reach areas. Inspect visually to confirm debris removal. Repeat the cycle if necessary.
- Rinse the IPR strip thoroughly under running water until it is visibly clean.
- Dry the device with clean compressed air or paper towel.

#### **ULTRASONIC CLEANING PROCEDURE**

- Prepare an ultrasonic detergent solution by following the detergent manufacturer's instructions for the correct concentration, exposure time, temperature and water quality.
- Place the IPR strips in the proper place of the ultrasonic equipment, following the instructions for use of the equipment manufacturer
- · Completely immerse the device in the cleaning solution and program the equipment for at least fifteen (15) minutes.
- Rinse thoroughly under running water until it is visibly clean.
- Dry the device with clean compressed air or paper towel.

# **STERILIZATION REQUIREMENTS:**

In case of reuse, it is recommended to sterilize the product in a steam autoclave, properly packed in its own autoclave packaging, or the sterilization parameters must be followed in accordance with the relevant policies/rules in the jurisdiction where the device is being used. It is the sole responsibility of the professional to keep the autoclave equipment updated to ensure the correct sterilization of the product.

# **CONTRAINDICATION:**

- · Cleaning agents with chlorine or chloride as the active ingredient are corrosive to stainless steel and should not be used.
- Do not use cold sterilization methods (chemical process) for the sterilization of the IPR strips. These chemical agents can cause corrosion of the products.

#### **WARNINGS AND PRECAUTIONS:**

- Non-sterile product.
- Only dental surgeons should use this product, as they have the scientific information necessary for its proper use.
- Safety glasses must be worn to protect against ejected particles.
- Wear PPE, including gloves, masks, safety glasses, and long-sleeved lab coats when handling the Strip, as with all other dental instruments. The patient should also wear protective eye wear.
- LOT NUMBER: It is important to keep the lot number, identified in the product title, in order to be informed of eventual occurrences with the manufacturer.
- Disposal of material must follow relevant regulations.

# **STORAGE:**

Store in a dry place (cabinet or drawer) in its original packaging or its sterilization pouch.

# **COMPOSITION:**

Stainless steel, diamond and polycarbonate.

