


<p>OC-PRO-003-WI-007 Revision 2 Issue date: 28-May-2026</p>	<p>Instructions For Use For Ortho-Care Pro-Jet Bite Wafers</p>	
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Instruction for Use (IFU) of Orthodontic Pro-Jet Bite Wafers

Product Description

Pro-Jet Bite Wafers, of the Orthodontic Impression Tray product family, are made of SABIC® PP 48M10 – 00900 Polypropylene. They are available in 2 different sizes: 2 mm (blue) and 4mm (white).

REF

150-001 ORTHOCARE PRO-JET BITE WAFERS WHITE 4MM,
150-002 ORTHOCARE PRO-JET BITE WAFERS BLUE 2MM

Intended and Indications for Use

The Pro-Jet Bite Wafer is intended for use to carry the impression material into the mouth, place it against the dentition for recording dental impressions, and retaining the impression when set.

They are specifically indicated for use to record protrusive registration of the mandible to help improve accuracy of appliance construction bite registration. These plastic jigs can be used with either wax or silicone occlusal registration materials.

The device maintains the patient's incisal opening at 2mm (blue) or 4mm (white) and a sagittal position of the mandible through the three lower slots.

The product is to be used by dental professionals on patients requiring orthodontic treatment.

Instructions for Use

Impression Preparation


1. Select the correct size Pro-Jet Bite Wafer, depending on the prescribed appliance. Using the 3 slots on the upper side of the Bite Wafer, place the patient's upper anterior centrals in the correct slot (slot 1 for protruded mandible, slot 2 for edge-to-edge bite, slot 3 for retruded mandible).
2. Gently guide the patient's mandible into the larger notch on the lower side of the Bite Wafer while you hold the wafer in place. Ask the patient to practise closing into the desired position as this will help them locate the Bite Wafer, as required at a later stage once the bite registration material has been added.
3. Soften a sheet of base plate wax in a hot water bath at 70°C. Wrap softened wax around each arm of the Pro-Jet Bite Wafer.

Impression Formation

4. Place the Pro-Jet Bite Wafer back into the patient's mouth while the wax is still soft. Resoften the wax if necessary. When the patient has fully closed back to the desired position, press the extruded wax from between the posterior teeth onto the buccal segment. After this is done, cool the wax with an air syringe.
5. Remove the Bite Wafer with the wax impressions from the patient's mouth and chill it in cool water. Recheck the completed impression in the patient's mouth and on an accurate working model before appliance fabrication.

Storage

Store in a cool, dry place.

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Disposal

Used dental appliances may be considered a biohazard. Follow your country-specific laws, directives, standards, and guidelines for the disposal of used devices.

Performance Characteristics and Clinical Benefits

No claims of clinical performance are made for the Pro-Jet Bite Wafers. The device is not designed to serve any diagnostic or therapeutic purpose and is only for use as intended for containing dental impression material and facilitating dental impression recording.

The clinical benefit of the subject device is demonstrated by its performance.

Contra-indications

None specified.

Warnings & Precautions











Patients with a history of allergic reactions to plastics should not use this product.

Pro-Jet Bite Wafers are single use only.

Reporting Serious Incidents

Any serious incident that has occurred in relation to use of this product should be reported without undue delay to Ortho-Care and the competent authority for the country in which the incident occurred.

Other Information and Symbols related to Instructions for Use:

Symbol	Description	Symbol	Description
	CE Mark		Consult electronic instructions for use: www.orthocare.co.uk/acatalog/resouces.html
	UKCA Mark		Manufacturer: Ortho-Care (UK) Ltd 1 Riverside Estate, Saltaire, West Yorkshire, BD17 7DR, UK Tel: +44 (0) 1274 533233 Web: www.orthocare.co.uk Email: info@orthocare.co.uk
	Medical Device		Authorised Representative: Advena Limited Tower Business Centre, 2nd Flr, Tower Street Swatar, BKR 4013, Malta
	Single use		Catalogue Number: 150-001 Orthocare Pro-Jet bite wafers white 4mm, 150-002 Orthocare Pro-Jet bite wafers blue 2mm
	Keep Dry		Keep away from sunlight