

## Flexible Block

### Instructions for Use

Version: 03  
Issuance Date: Oct 31, 2022

#### I. Indications

Intended for dental plates, bite plates, frame-works, clasps, personal trays, appliances, occlusal splints and night guards.

#### II. Contraindications

This product is mainly composed of polyamide compound, no allergic ingredients.

#### III. Side effects

This product has no known side effects.

#### IV. Technical Parameters

Properties	Parameter
Tensile Strength	>30MPa
Elongation at Break	>40%
Flexural Modulus	>1000MPa

#### V. Operating Procedures

##### 1. Procedure

Molded discs either provided as pre-formed or after user molding can be milled on suitable milling machines with appropriate milling programs. The milling head must be suitable of milling thermoplastic discs in wet processing conditions (with water).

Follow the manufacturers instructions of your milling machine manufacturer regarding the processing of thermoplastics.

##### 2. Polishing

The milled dental device can be polished to high gloss using available polishing materials for dentures

##### 3. Cleaning

The milled dental device must be cleaned and disinfected according to hygiene guidelines before placement in the mouth.

##### 4. Check

Check fit and function of the laboratory restoration on the stone model and intraorally.

#### VI. Storage Condition

This product should be stored in a cool and dry place.

#### VII. Precautions









1. Product must be worked on with a local dust extraction system.

2. Wear a face mask and protective glasses to prevent inhalation of grinding dusts, contact with eyes, skin or mucosa.

3. Ensure restoration is properly cleaned before placing into the patient's mouth.

4. This product is a special material for the department of stomatology; restoration is for one-time use only and to be used only by certified professionals. Keep product away from children. Keep away from sources of heat and combustible materials.

#### VIII. Symbols for use in the labeling

 Manufacturer	 Use-by date	 Country of manufacture	 Unique device identifier
 Caution	 Batch code	 Medical device	 Consult instructions for use

**Rx ONLY** Caution: U.S. Federal Law restricts this device to sale by or on the order of a dentist or professionals