

# 3M | Intra-oral Syringe – Purple

**en Single-Use Syringe for Polyether**

**ru Дозаторы внутриворотов фильтровые для материала стоматологического оттискового**

**bg Спринцики за политестер за еднократна употреба**

**hr Jednokratna štakalica za politesteri**

**hu Egyeszer használatos fekcsendő higán folyó poliéterhez**

**pl Strzykawka jednorazowego użytku do aplikacji polietylu maszy wyciskowej**

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**sk Jednorázová striekačka pre políetýler**

**tr Brızaq enkazmaya uygun tek kullanımlık silikonlu polieter şırınlığı**

**cs Jednorázová striekačka pro polyether**

**tr Polieter içten Tek Kullanımlık Şırınlığı**

**et Ühendkorst süsslast polüetüret jaäljendite jaoks**

**lv Vienrēl lietojamā sīļice poliētera**

**lt Vienkartinis švirkštas polieterui**

**uk Одноразова шприц для поліетієр**

**InSTRUCTIONS FOR USE**

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**Használati utasítás**

**Instrukcija upotrebe**

**Instrucțiuni de utilizare**

**Návod na použitie**

**3M Deutschland GmbH**

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**en ENGLISH**

**Product Description**

**Intra-oral Syringes – Purple** are used to apply polyether impression materials onto dental impressions.

**Their maximum capacity is 15 ml of impression material and are filled individually with the aid of the hand dispenser (e.g., Garant) right from 50 ml cartridges.**

**The Intra-oral Syringes are available in the colors purple for 3M polyether impression materials (mixing ratio 1:1) and green for addition-type silicone impression materials (VPS) (mixing ratio 1:1).**

**\* These Instructions for Use should be kept for the duration of product use.**

**The Intra-oral Syringes may only be used when the product labeling is clearly readable.**

**For use on all additionally mentioned products please refer to the corresponding Instructions for Use.**

**Intended Purpose**

**Intended purpose: mixing and application syringe for dental impression materials.**

**Intended users: educated dental professionals who have theoretical and practical knowledge of dental impression techniques.**

**Patients and/or groups of patients requiring dental treatments, unless the patient's condition limits the use.**

**Indications**

**• Intra-oral Syringes – Purple: Syringes prepared with polyether precision impression materials in accordance with ISO 4823 Type 1 and Type 2.**

**The Intra-oral Syringes may not be used for impression materials with a higher viscosity than the ones for pastes form (e.g., impression materials for filling the tray in accordance with ISO 4823 Type 1 and Type 0 or pastes for bite registration).**

**Contraindications**

**None**

**Potential Undesirable Side Effects and Complications**

**None known.**

**Please report a serious incident occurring in relation to the device to 3M and the local competent authority (EU) or local regulatory authority.**

**Application**

**The mixing spouts and plungers are color-coded to ensure clear correlation of the Intra-oral Syringes to the correct material class (polyether or addition-type silicone impression materials).**

**Purple = Mixing ratio 2:1 = 3M polyether impression materials (VPS).**

**Green = Mixing ratio 1:1 = addition-type silicone impression materials (VPS).**

**The content of an Intra-oral Syringe is sufficient for syringing about 2-4 plasters, depending on the quantity applied around each unit. An Intra-oral Syringe must only be used on one patient.**

**► Have the hand dispenser with the inserted 50 ml cartridge ready for use (see Garant) immediately after the mixing tip.**

**► Remove the mixing tip and the mixing plunger from the cartridge (see the previous use from the 50 ml cartridge). Retain the original cap!**

**► Check the cartridge openings for possible blockages in accordance with the instructions for use for the impression material; press out a small quantity of base paste and catalyse to equal the pastes.**

**► Remove the mixing tip and the mixing plunger from the cartridge (see the previous use from the 50 ml cartridge). Retain the original cap!**

**► Place the Intra-oral Syringe on the openings of the Garant cartridge and firmly in place while filling. Leave the mixing tip in an angled position.**

**► Use the mixing tip to fill the Intra-oral Syringe with the required amount of impression material, but do not exceed the mixing line (about 1 cm below the mixing tip joint).**

**► Remove the Intra-oral Syringe from the 50 ml cartridge and close the 50 ml cartridge, using the original cartridge cap.**

**► When the cap is used on the same, make sure that the catalyst pastes do not come into contact with the base paste to prevent premature curing.**

**► Place the plunger in the Intra-oral Syringe, pushing the paste in the syringe barrel no further than the point of the mixing tip.**

**► Any mixing on the mixing tip or the mixing tip joint must be wiped off before the application in the mouth.**

**► Once prepared as described above, the Intra-oral Syringe can be stored for as long as 12 months. It may be necessary to prepare a number of intra-oral Syringes in advance, depending on the number of patients.**

**► Immediately apply the impression material around the preparation in accordance with the instructions for use.**

**► Refilling an Intra-oral Syringe which has been emptied or partially emptied is prohibited.**

**Notes:**

**• Intra-oral Syringe is a single-use device and would be damaged when removing set impression material.**

**• Please keep the single-use accessory in the original bag to guarantee the traceability of the device.**

**• The Intra-oral Syringe cannot be autoclaved.**

**• The Intra-oral Syringe – Purple with the mixing ratio 2:1 may be used solely for 3M polyether impression materials, and the Intra-oral Syringe – Green with the mixing ratio 1:1 may be used for addition-type silicone impression materials.**

**• Please do not mix the Intra-oral Syringe with the wrong mixing ratio.**

**Disposal**

**Dispose of the contents or container in accordance with the applicable regulations. Please pay special attention to the disposal of contaminated waste to avoid health risks because of improper handling.**

**ESPE**

**Customer Information**

**No person is authorized to provide any information which deviates from the information provided in this instruction sheet.**

**Warning**

**3M Deutschland GmbH warrants this product will be free from defects in material and manufacture. 3M Deutschland GmbH MAKES NO OTHER WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. User is responsible for determining the suitability of the product for user's application. If this product is defective within the warranty period, contact your exclusive remedy and 3M Deutschland GmbH's sole obligation shall be repair or replacement of the 3M Deutschland GmbH product.**

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