



Instruction for Use

Tray Orange

Introduction

Tray Orange is for professional dental applications use. Information for safety and environmental are also enclosed. For more information, please contact the reseller or [Applylabwork](https://www.applylabwork.com).

Intended purpose

3D printing of custom dental impression trays with 385 – 405 nm wavelength.

Contraindications

Do not deviate from this instruction and intended purpose. Tray Orange resin contains (methyl) acrylate monomers and oligomers which, though rare, may cause an allergic reaction (H317, H315, H319, H335) to individuals who are sensitive. In case of allergic symptoms, please seek medical assistance.

Cautions:

1. Printing lab with proper ventilation and proper personal skin and eye protection gears (P280). Wash thoroughly after handling.
2. Review [Safety Data Sheet](#) (SDS) before use.
3. Skin contact: thoroughly wash with soap and cold water.
Eye contact: cold water flush thoroughly for 30 minutes, seek medical attention.
Ingestion: immediate medical attention.
Inhalation: see fresh air immediately.

Printing Considerations

1. Validated 3D printers and post process are listed in the [printing tips](#). Please adhere to the provided guidance.
2. Printing parameters download [printer settings](#)
3. Clean the removed printed parts in **two separate bathes [Fresh IPA >95%]** (see printing tips for cleaning details). Total IPA clean time should not exceed 5 minutes. Follow with compressed air to dry the printed parts. Prolonged IPA bath is not recommended, it may result in reduced mechanical properties.
4. Printed parts **must dry** in a shaded and well-ventilated place for **minimum of 25 minutes**, parts must be free of isopropanol.



STORAGE CONDITION

Away from light source, ambient temperatures (15-26°C / 59-79°F) and dry.

WASTE DISPOSAL

Solidified Tray Orange can be disposed as normal plastic waste. The liquid resins should only be disposed according to governmental regulations.

CONTACT

To report product issues, please contact ApplyLabWork:

<https://applylabwork.com/contact-us/>