



**ApplyLabWork Flex  
BT Translucent Flex  
BT Color**



# ApplyLabWork Flex BT Translucent Flex BT Color Instructions

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**ApplyLabWork Flex BT Translucent Flex BT Color**



## Specifications

- Product Name: FLEX BT TRANSLUCENT
- Intended Use: Professional dental applications
- Main Components: (Methyl) acrylate monomers and oligomers
- Storage Conditions: Store in a cool, dry place away from direct sunlight

## Product Usage Instructions

### Indications for Use

FLEX BT TRANSLUCENT is designed for professional dental applications. It is essential to adhere to the instructions and indications provided for safe and effective use.

### Contraindications

Avoid deviating from the recommended instructions as the resin may contain components that can trigger allergic reactions in sensitive individuals. Seek medical help if allergic symptoms occur.

### Cautions

1. Ensure printing in a well-ventilated area with proper skin and eye protection. Wash hands thoroughly after handling.
2. Review the Material Safety Data Sheet (MSDS) before usage.
3. In case of skin contact, wash with soap and cold water. For eye contact, flush with cold water for 30 minutes and seek medical attention.
4. Ingestion requires immediate medical attention, and in case of inhalation, move to fresh air.

## Printing Considerations

1. Use validated 3D printers recommended by [applylabwork.com](https://applylabwork.com).
2. Follow printing tips from [applylabwork.com](https://applylabwork.com) carefully.
3. Handle printed parts with dedicated clean tools.

4. Clean printed parts with A&B fresh isopropanol [IPA >95%] bath for up to 5 minutes. Dry with compressed air.
5. Dry printed parts in a shaded, well-ventilated area for at least 25 minutes.
6. Perform UV post-curing under recommended settings for optimal mechanical properties.

### **Storage Condition**

Store FLEX BT TRANSLUCENT in a cool, dry place away from direct sunlight to maintain its quality and properties.

### **Waste Disposal**

Dispose of solidified IBT Clear as regular plastic waste. Liquid resins should be disposed of following governmental regulations.

### **FAQ**

- **How should I handle allergic reactions to FLEX BT TRANSLUCENT?**

If you experience allergic symptoms, seek immediate medical assistance and discontinue use.

- **Can I use any 3D printer for printing FLEX BT TRANSLUCENT?**

It is recommended to use 3D printers validated by [applylabwork.com](https://www.applylabwork.com) for best results and compatibility.

- **What is the recommended cleaning procedure for printed parts?**

Clean printed parts with A&B fresh isopropanol bath for up to 5 minutes, followed by drying with compressed air.

### **Introduction**

FLEX BT TRANSLUCENT is for professional dental applications use. Information for safety and environmental are also enclosed. For more information, please contact the reseller or Applylabwork.

### **Indications for use**

3D printing of indirect bonding trays used for orthodontic bracket placement with 385 – 405 nm wavelength.

### **Contraindications**

Do not deviate from Instruction and Indication of Use. FLEX BT TRANSLUCENT 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 Material Safety Data Sheet (MSDS) 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. Ensure that the 3D printers are validated by [applylabwork.com](https://applylabwork.com)
2. Follow the printing tips on [applylabwork.com](https://applylabwork.com) closely.
3. Remove the printed parts with dedicated clean tools.
4. Clean the printed parts with A&B fresh isopropanol [IPA >95%] bath (see tips for detail). 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.
5. Printed parts must dry in a shaded and well-ventilated location for minimum of 25 minutes, parts must be free of isopropanol.
6. UV post-curing under settings verified by [applylabwork.com](https://applylabwork.com) for optimal mechanical properties.

## STORAGE CONDITION

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

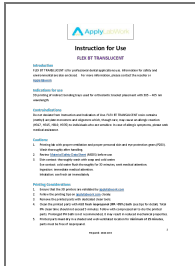
## WASTE DISPOSAL

Solidified IBT Clear 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/>

## Documents / Resources

	<a href="#">ApplyLabWork Flex BT Translucent Flex BT Color</a> [pdf] Instructions Flex BT Translucent Flex BT Color, Translucent Flex BT Color, Flex BT Color, Color
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## References

- [Contact Us ApplyLabWork](#)
- [User Manual](#)

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