

# Applications



Indirect Bonding Tray (Full Arch)

Indirect Bonding Tray (Section)



## IBT UV

- ✓ Elastic and tear-resistant
- ✓ Precise bracket placement
- ✓ Easy to remove
- ✓ Odorless
- ✓ Biocompatible

IBT UV

**Color** Clear ○

**Specification** 1000g Bottle

**Certifications** FDA / NMPA Free

**Machine Cmpatibility**



A2D



A2D 4K



DS



IBT UV is a biocompatible material developed for the fabrication of orthodontic indirect bonding trays for positioning brackets. The transparent color of the material makes it easier for the positioning process. Its high tear resistance and flexibility allow easy positioning of brackets in one single step. The material is also odorless for the best user experience.

Properties	Units	Standard	Result
Tensile Strength	MPa	ASTM D638	9.6–10.2
Elongation at Break	%	ASTM D638	72–84
Water Sorption	%	ASTM D570	2.24
Hardness	Shore A	ASTM D2240	92.5