



EQUIPMENT

Microetcher IIA **J-3**
Retainer Material **J-3**
Mouthguard Material **J-3**

Orthodontic Microetcher™ IIA

The *Microetcher* IIA* is an ideal sandblasting tool designed exclusively for the orthodontic office. It is popular in the lab to remove bonding and banding material from appliances, and to roughen up the inside surface of a band before cementation.

It can be used intraorally with high-speed suction to prepare any porcelain or composite tooth surface for bonding or banding. The nozzle can be removed for sterilization and the handpiece tip rotates 360 degrees.



Microetcher IIA features a fully autoclavable handpiece

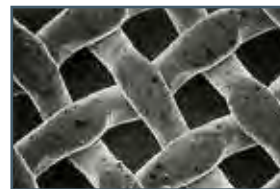
Microetcher IIA

Aluminum Oxide for use with Microetchers

ITEM NO.
2036-010

DESCRIPTION	ITEM NO.
Aluminum Oxide Extraoral (90 micron), 1 lb	2033-005
Aluminum Oxide Intraoral (50 micron), 1 lb	2033-004

*Orthodontic Microetcher IIA is available in 110V only, and is available for shipment/distribution in the United States only.



Before sandblasting, bracket base is too smooth



After sandblasting, bracket base is more porous, increasing bond strength

Retainer Material

Similar to Raintree Essix type "A" Ultra-clear

- Bonds to acrylic for creating bite planes and TMJ splints
- Can be used for retention, bite planes, temporary bridges, and tooth movement
- Provides an excellent fit to model, with superior clarity
- No discernible shrink—cold spray not needed
- Not recommended for high-stress appliances
- Square sheets only
- 100 sheets per box



THICKNESS	SIZE	ITEM NO.
.040"/1 mm	5.25" sq/133 mm	2032-080
.040"/1 mm	4.92" sq/125 mm	2032-081

Mouthguard Material

Soft EVA

- Excellent conformity to the model, resulting in a true custom fit
- Forms clear for an aesthetic look
- Thin size facilitates comfort and encourages patient compliance
- May be used to create soft nightguards, bruxism splints, and other low-impact appliances
- Square sheets only
- 25 sheets per box



THICKNESS	SIZE	ITEM NO.
.080"/2 mm	5.25" sq/133 mm	2032-088

