

FAQ - Training and Sales Resource

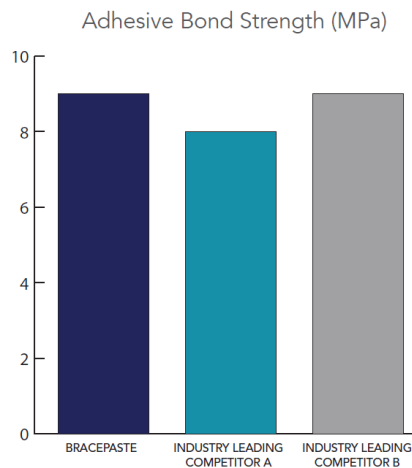


How viscous is BracePaste?

BracePaste has a medium viscosity similar to 3M Transbond XT, but slightly thicker than Reliance Light Bond. BracePaste's viscosity was tuned to allow the adhesive to flow into mesh bases while minimizing bracket drift prior to curing.

How does BracePaste's bond strength compare to competitors?

BracePaste has similar bond strength compared to competitors



How many brackets can be bonded per syringe or carpule?

On average, it requires about .25g of adhesive to bond 20 brackets. Syringes contain 4 g of expressible adhesive and can therefore bond about 16 patients 5-5. Carpules contain .3 g of expressible adhesive; enough for one patient. Carpules are available in packages of 20.

Can BracePaste be used with competitor primer/sealants or bond enhancers?

Yes. BracePaste is compatible with most orthodontic Light Cure primers/sealants and bond enhancers. BracePaste has been used successfully with many different primers/sealants and bond enhancers during clinical preference testing.

What are the recommended curing procedures?

When cured with a high power curing light such as Blue Ray 3, hold tip 1-2mm from curing location and cure:

- Metal brackets: 3 seconds mesial + 3 sec distal
- Clear brackets, including Empower Clear: 3 sec through the face of the bracket
- Direct Bond tube: 3 sec mesial + 6 sec occlusal
- Bands: BracePaste is not approved for use with bands

FAQ - page 2

How much adhesive does each syringe contain?

BracePaste syringes: 4g of expressable adhesive.
3M Transbond syringes: 4g
Reliance Light Bond: 5g

What are the packaging options for BracePaste?

020-026879	BracePaste Trial Syringe, 4g	4g total
020-026877	BracePaste, 2 syringes, 4g each	8g total
020-026878	BracePaste, 4 syringes, 4g each	16g total
020-026880	BracePaste, 20 carpules, .3g each	6g total

How should BracePaste be stored?

BracePaste should be stored at room temperature. Refrigeration does not extend the expiration date.

What is BracePaste's shelf life?

Shelf life with proper storage is approximately 30 months. Exact expiration date is marked on each package. Refrigeration does not extend this expiration date.

What is the working time for BracePaste?

Like most Light Cure adhesives, BracePaste allows adequate working time under ambient light conditions. For greatest bond strength, users should minimize exposure of uncured adhesive to ambient light by curing as quickly after adhesive application as possible. In instances with extended times between bracket placement and curing, an orange or opaque light blocker should be used to shield uncured brackets from ambient light.

How soon after curing may wires be placed?

Wires may be placed and ligated immediately following bracket curing.

Can BracePaste be used for Indirect Bonding?

Yes. BracePaste may be used at room temperature or refrigerated for a more viscous consistency. Refrigerated adhesive may therefore allow adequate positioning time with less bracket drift during the IDB process.

Does BracePaste release fluoride during treatment?

No. BracePaste does not contain or release fluoride.

How can Orthodontists ensure they've fully removed excess cured adhesive from teeth?

BracePaste fluoresces when exposed to UV light, making it easy to ensure complete cleanup of adhesive. When using a UV light, operators should follow manufacturer's instructions and provide adequate eye protection to everyone who could be exposed to the UV light, including the patient.