

LuxaBite

The triumph of rigidity.



HARDEST QUALITY BITE REGISTRATIONS

Hard, harder, LuxaBite!

The hardest among all bite registration materials is based on the innovative bisacrylate formula. Its thixotropic properties prevent the material from running into interdental spaces, and its superior final hardness (Shore D-69, or Barcol 25) eliminates compression or flexing when mounted to facilitate precise bite registrations.

Even implantologists appreciate the material's advantages and use LuxaBite for the fixation of multiple impression posts to obtain torsion-free implant impressions.

And, besides LuxaBite's stability when positioned on the model, dental assistants also value the conveniently easy excess removal with a dental burr.

After all, the material should be hard, not the work.





LuxaBite applied to a row of teeth (max. 3 to 4 teeth).



Patient in occlusion.



Open and close bite situation after 45 to 60 seconds.



Easy excess removal with crossed-toothed burr.

^{*} Source: www.realityesthetics.com

Hardest quality bite registrations

Besides a precise impression material an exact bite registration is the elementary basis for the fabrication of high-quality and perfectly fitting restorations.

With its outstanding rigidity LuxaBite provides the prerequisite for a precise reproduction of the oral situation enabling the dentist to integrate perfectly fitting restorations without the need for corrections.



For the laboratory a torsion-free impression of transfer caps or impression posts taken by an implantologist is the necessary foundation for the fabrication of a perfectly fitting supra-construction.

LuxaBite's extreme hardness combined with the user-friendly application with the Automix guarantees a reliable fixation.

Indications

Bite registration, fixation of impression posts or transfer caps for implant impressions

Features	Benefits
Very high final hardness	No compression or flexing when mounting Easy to trim
Taste and odor free	More comfortable for patients
Minimal resistance to closure of the teeth	Most accurate records
Good stability	Does not flow into approximal areas
Blue color	Good contrasting color



Transfer caps seated on the implant.



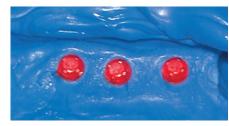
Transfer caps syringed with LuxaBite.



Fixation of the transfer caps with the hardened LuxaBite. $\label{eq:LuxaBite} % \begin{array}{l} \text{LuxaBite} & \text{LuxaBite} \\ \text{LuxaBite}$



Impression taking with Honigum-Heavy.



Securely cemented transfer caps for the implant impression.

PACKAGING

LuxaBite

Package

1 Cartridge @ 50 ml 15 Automix-Tips

REF 110560

Economy Pack

5 Cartridges @ 50 ml 75 Automix-Tips

REF 110558

Accessories

1 Automix-Dispenser Type 50 10:1

REF 110411

25 Automix-Tips 10:1 REF 110609





Physical properties		
Working time [min]	0:45	
Setting time [min]	2:00-2:30	
End of setting [min]	4:00	
Shore-D hardness	69	
Barcol-hardness after 1 h	25	

DMG

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