



Professional Resources

H & H Perfectim Impression System Hydraulic & Hydrophobic

**FAST &
ACCURATE
NO
RETRACTION
CORD
NO
HEMOSTASIS**



**Excellent C & B Impressions with
NO RETRACTION CORD REQUIRED!
EVEN IN A WET FIELD!**

This "crown & bridge" impression technique developed by Dr. Jeffery Hoos and the J. Morita Company is quickly becoming known as one of the best, new, revolutionary developments in clinical efficiency! That's no exaggeration - this technique will easily save you an average of 15 minutes per "crown & bridge" appointment while achieving exceptionally accurate results. This two step vinyl polysiloxane impression system eliminates the time consuming task of packing retraction cord and therefore any possible post traumatic discomfort That's efficiency!

H&H Two-Step Impression Materials Required

Primary Impression

30 Second Blue Velvet or

90 Second Blue Velvet or

Universal Blue Velvet
(3-4 minute set)

+

Final Impression (Wash Material)

30 Second Flexi-Velvet or

90 Second Flexi-Velvet

Because these materials are hydrophobic, they will displace fluids. Therefore, many times you won't even have to use a hemostatic agent. Saves time and money, not to mention eliminating that nasty taste!

Clinical Indications

- **Crown & bridge impressions without retraction cord and without a dry field**
- **Impressions for all other indirect restorations**

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- **Accurate bite registrations for any situation**
- **Full denture impressions**
- **Fixed implant impressions**

The 30 Second Blue Velvet is the same formula as the original Blu-Mousse and has a set time of just 30 seconds. It has a whipped cream texture that is thixotropic, which eliminates running, dripping and gagging. It has been designed specifically for the H&H impression technique and also for bite registrations. It is the ideal material for fast, highly detailed, and extremely accurate interocclusal records. Use the J. Morita impression material gun and 30 Second Blue Velvet that leaves you with **NO DOUBT ABOUT A BITE™**.

Hydraulic & Hydrophobic Impression Technique

Immediately following a crown preparation, a primary impression is taken with either 30 Second, 90 Second, or Universal Blue Velvet. Then either 30 Second or 90 Second Flexi-Velvet is injected into the impression of the prepped tooth. The FLEXI-VELVET material is hydraulically moved into the sulcus, displacing the gingival tissue and oral fluids. Since the FLEXI-VELVET is hydrophobic, it does not absorb moisture, and sets without distortion. These two occurrences are described as hydraulic and hydrophobic, or the H&H technique, which make it possible to achieve accurate impressions without the use of retraction cord. This technique was developed to improve patient comfort while obtaining accurate results in an efficient manner.



Figure 1. Maxillary right first molar prepared for a full crown with subgingival margins.



Figure 2. 30 Second, 90 Second, or Universal Blue Velvet impression material is extruded into a 3-in-1 impression tray.



Figure 3. Impression material and tray is placed over the prepared tooth. Have the patient occlude for 30 seconds.

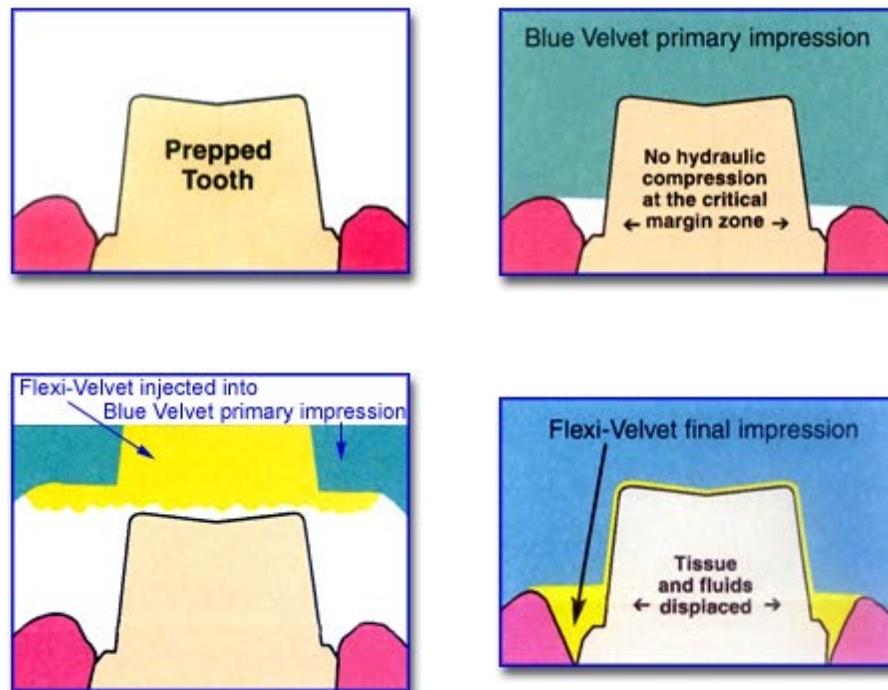


Figure 4. Open while holding impression on the opposing arch. Flexi-Velvet wash is syringed onto the air dried impression of the prepared tooth. Have the patient close for 90 seconds.



Figure 5. The impression is removed from the mouth and visually inspected for completeness.

Two-Step Impression Technique



Clinical Features Of The Perfectim™ Impression System

- Available in 150 ml. auto-mix cartridges.
- Available in different set times that allow for operator technique flexibility.
- Odor and taste free.
- Easy handling properties including mixing, placement in the mouth and clean-up.
- Working and set times are preset, so operator error is eliminated.
- Can be immersed in aqueous disinfectants without any dimensional change.
- Outstanding physical properties of flow, tear strength, permanent deformation and flexibility.
- Dimensional stability is excellent, resulting in positive casts that can be poured minutes or days after impression is taken.
- Can be silver or copper plated.
- Never reported to have caused patient sensitivities or allergic reaction.

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[More information on Perfectim™](#) and the [New Impression Taking Techniques Video](#)
available from [J. Morita USA, Inc.](#)

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