

J. Morita USA Technique Bulletin

HYDRAULIC & HYDROPHOBIC IMPRESSION TECHNIQUE (H&H Technique)

With Perfectim Systems VPS Impression Materials

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Cordless Technique - no packing cord and no need for hemostatic solutions!

1. Place FREE ACCESS II cheek and lip retractor to better visualize the field.
2. Apply 30 SECOND BLUE VELVET on mandibular occlusal table. Due to the thixotropic characteristics, the material can be stacked as much as necessary.
3. With the cheek retractors remaining in place, ask the patient to close. This will aid the patient to close in centric occlusion. Added benefit – No Doubt About A Bite
4. While closed in centric, remove the cheek retractors and the patient's tongue and cheek will now form the flanges of a facsimile tray. This method is for single tooth impressions.
5. Hold the maxillary portion of the impression in place and ask the patient to open. Keep the impression on the opposite arch of the prepared tooth. For example, if a mandibular impression is being taken, leave the impression to rest in place on the maxilla.
6. Without changing the position of the maxillary impression, air dry both the mandibular impression and the preparation, then place a small amount of 30 SECOND FLEXI VELVET OR 30 SECOND SNOWWHITE directly into the preparation of the primary impression. Do not apply it to the prepared tooth.
7. Now ask the patient to close firmly, make sure they are fully closed. To ensure the patient bites during the setting process, hold the mandible with light pressure.
8. Remove the tray after one (1) minute.

A sideless triple tray should be used for multiple tooth impressions. Apply the BLUE VELVET (3 working/setting times available) on the mandibular and fix the tray in place. Check for possible interference due to the tray then apply the material on top of the tray. Ask the patient to close. Now follow the procedure as stated above with the FLEXI VELVET OR SNOWWHITE of your choice. One of the differences with this technique is that the material is positioned with full vision as opposed to a loaded tray with no vision.

H&H Cordless Technique is now available on CD. To ask for a free CD or if you have any questions, please call 877-JMORITA (566-7482).