

STEP BY STEP

CLEAN&SEAL® offers a two-phase subgingival treatment, both in the therapy of periodontal and peri-implant infected pockets.

CLEAN: PHASE 1 – WITH A²H



A²H must be cooled for storage.



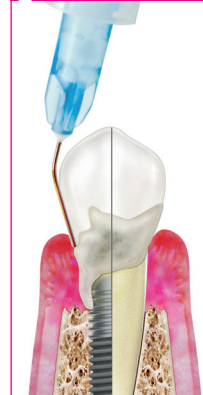
Do not rinse with CHX-containing products before, during and after treatment. (CHX = chlorhexidine)

1 MIXING OF THE SYRINGES



- Use the information provided in the package insert and the visualization on the product box for the preparation of the cleaning gel with the components in the two syringes.

2 INJECT




- Please fill the pockets to be treated with the cleaning gel.
- Avoid overfilling the pockets.

3 A²H ACTS

- Leave the cleaning gel > 60 sec in the pocket.



4 MECHANICAL DEBRIDEMENT



- Thorough instrumentation of the pocket and the tooth root surface. Remove the detached granulation tissue with tweezers.

5 RINSING



- After mechanical cleaning, rinse the pocket with saline solution (NaCl) until no visible debris or biofilm residues are flushed out of the pocket.




6 ADDITIONAL CLEANING CYCLE




- Fill the pocket again with A²H as long as debris or biofilm residues are flushed-out of the pocket during step 5.
- Perform another instrumentation.
- For periodontal pockets, applying 3-4 cycles is common. For peri-implant pockets, doing 4-7 cycles is usual.

7 RINSING



- Please rinse the pocket thoroughly with saline solution (NaCl) to remove possible A²H residues.





STEP BY STEP


SEAL: PHASE 2 – WITH CROSS-LINKED HYALURONIC ACID (xHyA)

1 PREPARATION



- > The preparation of xHyA is carried out according to the enclosed package insert.
- > Use blunt needle. E.g.: 27G 0.4 mm x 20 mm

2 SEAL THE POCKET



- > Fill the pocket from apical to coronal with xHyA.



After the treatment, the patient should **not eat or drink anything for two hours**, so that xHyA can start the healing process.




Do not use **mouth rinses** with low concentration chlorhexidine until 2 days after treatment.

During the first week after the **CLEAN&SEAL®** treatment, the patient should refrain from **tooth- and interproximal brushes**.



3 RECALL




- > If possible, perform a refill of the pocket with xHyA at the follow-up after a few days.

4 RE-EVALUATION

- > Involve the patient in regular checks. For example plan a follow up with the patient at **3 and 6 weeks** for the healing check.

Please follow the recommendation of the European Federation for Periodontology (EFP) and refrain from measuring the pocket depth during the first 3 months.



PATIENT RECALL

After approximately **12 weeks**, the clinical situation should be assessed to check how the clinical parameters (BOP, CAL, PD) have evolved.