

Composite Injectable Stent Guide



ARMAMENTARIUM REQUIRED

GC EXACLEAR

RESTING APPARATUS

CLEAR IMPRESSION TRAY (CLINICIAN'S CHOICE)

MODEL (3D PRINTED OR STONE) WITH MODEL SEALER APPLIED

STEP 1



Steadily dispense exaclear to fill $\frac{1}{3}$ of the impression tray, keeping the tip within the material at all times.

STEP 2



Resting the tray on an angle prevents the EXACLEAR from running posteriorly off the tray.

STEP 3



Dispense EXACLEAR along the model in a single sweeping motion across the buccal, then the incisal and palatal.

STEP 4



Centre the model within the clear tray ensuring a minimum incisal edge thickness of **3mm**. Place in pressure pot, **7 min** setting time.

STEP 5



Remove model from the pressure pot and separate the tray from the exaclear stent. This will ensure a clear and well fitting stent.

STEP 6



Comparison of clarity and bubble presence utilising the pressure pot technique.

STEP 7



Trim any excess material. Create vent holes using the double vent alternate injection technique to reduce the risk of air entrapment during the injection process. EXACLEAR stents complete.