

Accessing the cervical limit





Why complicate matters WHEN YOU CAN USE EXPASYL?

With Expasyl, choose an alternative to retraction cords which take a long time to put in place.
It only takes a few seconds to apply the paste into the sulcus, rendering it perfectly dry and open in less than two minutes - all this without causing your patient any pain.

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Expasyl - quite simply the safest, most effective and most economical way to access the cervical limits. **?**

> With Expasyl, you save time and product. The Expasyl technique is safer: the epithelial attachment is preserved.



Accessing the cervical limits has changed - have you?









> At least five good reasons TO CHANGE TO EXPASYL

1 So much SIMPLER

In less than 20 seconds the Expasyl paste is injected into the sulcus using the applicator. Opening of the sulcus is achieved within less than two minutes, depending on the texture of the gingiva.

Expasyl

2 Definitely MORE ECONOMICAL

- With Expasyl, no anesthesia or other hemostasis are required.
- Time-saving: up to five minutes per tooth.
- Impression-taking in the same session, even if there is profuse bleeding during preparation.

3 Greatly MORE EFFECTIVE

- For impression-taking,
- for restoration of class II or class V cavities,
- for sealing dentures,
- for placing rubber dam clamps,
- for bonding,
- etc...

Far MORE GENTLE

The Expasyl technique is painless: patient comfort is greatly improved.

5 Distinctly SAFER

Expasyl exerts moderate pressure on the marginal gingiva which is gauged to open the sulcus without damaging the epithelial attachment. The risks of permanent gingival retraction are reduced.



> DISCOVER THE NEW GENERATION OF EXPASYL We have improved Expasyl to better meet your requirements.





> New presentation

The Premium Kit contains 10 strawberry capsules of paste, 40 pre-bent cannulas, 1 manual applicator. For optimal use of Expasyl, you have twice as many application cannulas per paste capsule.

PRESSURE EXERTED	
TECHNIQUES	PRESSURE
CORD	2.5 N/mm ²
DOUBLE CORD	2.5 to 5 N/mm ²
GINGIVAL EVICTION	5 to 10 N/mm ²
FExpasyl	0.1 N/mm ² Att

NB: In adult, for 1.5 mm gingival retraction, exert 0.1 $\ensuremath{\text{N/mm^2}}$ pressure.

> A FEW WORDS ON EXPASYL

 Dr. Maurice Elmosnino
 Dr. Patrick Lesage
 Dr. Jean Parre Dranchard



~ Tired of using retraction cords which are tricky and dissatisfied with the methods of hemostasis at my disposal, I developed Expasyl.

A highly effective partnership with Pierre Rolland from Acteon group made it possible to extend this system to dentists all over the world and it has now become a standard.

I use this product every day for applications ranging from opening the sulcus prior to impressiontaking to drying out the sulcus prior to sealing or bonding, filling of class II and class V cavities and implantology - and in all other situations where sulcus opening or effective hemostasis are required.

It would be very difficult to do without Expasyl nowadays. » Dr. Patrick Lesage (France) Creator of the Expasyl technique

> « In our opinion, the various sulcus opening methods that exist, if performed correctly, will all provide access to the cervical limits but no one method is unanimously acclaimed. Expasyl, however, by its very design presents a big advantage: It is so simple! »

Dr. Maurice Elmosnino (France) CES. (Specialist Studies Certificate) in oral biology - CES. in forensic dentistry - DU (University Diploma) in implantology - DU in oral cancer - Associate Practitioner in the Garancière Hospital Dental Unit

- « Expasyl can be used to achieve a perfectly dry cervical limit and sulcus without oozing or bleeding. This helps the impression material to spread out, which is one of the key factors to success, ensuring a quality impression. From the patient's point of view, application of Expasyl is painless and only rarely requires anesthesia. »
 Dr. Jean-Pierre Blanchard (France), DSO, DEO - Senior Lecturer and Hospital Practitioner.
- > « I have yet to see anything that stops bleeding and dries out the sulcus better than Expasyl. It is one of my "can't live without" products. » Dr. Mitch Conditt (USA)
- » « Expasyl is one product I can't imagine practicing without. Not only is it awesome for impression taking, in this age of bonded porcelain restorations, Expasyl is indispensable for maintaining moisture control when bonding porcelain to place. » Dr. Gary Radz (USA)

RESULTS

Risk of lesion to the attachment Risk of rupture of the attachment Risk of rupture of the attachment

achment safeguarded





CASE 1

Preparation 35 and 36 for metal-ceramic crown Dr. Elmosnino (France)



Photo 1 : Placement of Expasyl



Photo 2 : Displacement maintained for a few minutes

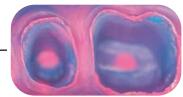


Photo 3 : Registration of limits and of profile of the emergent root

CASE 2 Restoration of class V cavity Dr. Lesage (France)





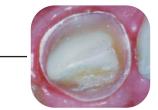


Expasyl is injected to retract the gingival margin, reveal the limit and dry the bonding site.

CASE 3 Preparation for bonded ceramic crown Dr. Lesage (France)





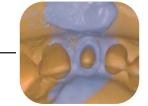


After injection of Expasyl to ensure hemostasis and open the sulcus, after double-mix impression-taking and after fitting of a provisional, Expasyl is injected in order to dry the preparation and retract the gingiva with a view to bonding the ceramic crown.

CASE 4 Preparation for ceramic crown Dr. Lesage (France)







Expasyl is used to open the sulcus and reveal the limit for impression-taking by the double-mix technique.

CASE 5 Preparation for partial ceramic crowns Dr. Lesage (France)



Photo 1 : Juxta-gingival preparation for bonded ceramic component



Photo 2 : Expasyl in place: note the dry and compact appearance



Photo 3 : Opening of the sulcus and the lack of oozing allow good access to the cervical limits



Kits

Ref. 261 065	Premium Kit (10 strawberry capsules + 40 pre-bent cannulas + 1 manual applicator)
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Ref. 294 000 Expasyl Mini-kit (6 capsules + 12 straight cannulas + 1 manual applicator)

Refills

Ref. 261 030	Expasyl Capsules (20 capsules)
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- Ref. 294 010 Expasyl Capsules (6 capsules)
- Ref. 261 001 Expasyl Strawberry Capsules (20 capsules)
- Ref. 261 025 Expasyl Strawberry Capsules (10 capsules)
- Ref. 261 040Expasyl Straight Cannulas (40 cannulas)
- Ref. 261 005 Expasyl Straight Cannulas (100 cannulas)
- Ref. 261 045 Expasyl pre-bent Cannulas (40 cannulas)
- Ref. 261 015 Expasyl pre-bent Cannulas (100 cannulas)
- Ref. 260 900 Expasyl manual applicator
- Ref. 261 055 Expasyl handpiece

For availability in your country, please contact your local distributor.



All our products can be found on our website: www.acteongroup.com





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