

Filtek™ Low Shrink Posterior Restorative System Filtek™ LS Low Shrink Posterior Restorative 3M™ ESPE™ LS System Adhesive Self-etch Primer and Bond

Filtek LS Restorative can only be placed using LS System Adhesive.

LS System Adhesive can only be used with Filtek LS Restorative.

- Thoroughly remove loose preparation debris by spraying with water.
- Dry the cavity with gentle stream of air (free of water and oil) or by blotting with cotton pellets. Do not overdry.
- If a liner is desired, use a glass ionomer or a resin-modified glass ionomer liner/base.

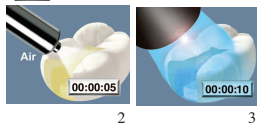
Note: Use of a flowable as a liner is not recommended.

Step 1: Prime

- Apply LS System Adhesive Self-Etch Primer to the surface of the cavity and agitate for 15 seconds using the black microbrush.

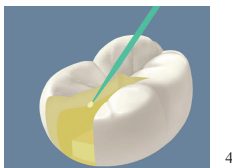


- Air dry 5 seconds.
- Light cure for 10 seconds.

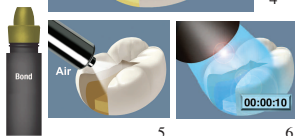


Step 2: Bond

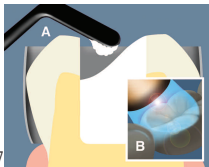
- Apply LS System Adhesive Bond to the same area using the green microbrush.



- Air thin.
- Light cure for 10 seconds.



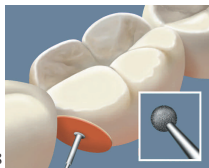
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Step 3: Restorative

- Place Filtek LS Low Shrink Posterior Restorative in increments < 2.5 mm.
- Light Cure each increment
 - 40 seconds using a halogen light with 500-1400 mW/cm² of output
 - 40 seconds using a LED light with 500-1000 mW/cm² of output
 - 20 seconds using a LED light with >1000 mW/cm² of output

Note: A Plasma Arc light or laser should not be used to cure this restorative system.



Finish and Polish

- Finish occlusal surface using an appropriate finishing instrument.
- Finish interproximal surfaces with 3M Sof-Lex™ extra-thin discs and Sof-Lex™ strips.



Check Occlusion:

- Check lateral and centric occlusion.
- Adjust if necessary.