



Akro-Flex™ Composite Instrument

Create Beautiful Restorations



With its unrivaled flexibility and hyper-thin profile, the Akro-Flex™ Composite Instrument allows you to effortlessly and delicately manipulate composite materials to create beautiful restorations.

UNPARALLELED FLEXIBILITY

By incorporating Nickel Titanium (NiTi), a material known for its super elasticity, Akro-Flex™ Composite Instrument acts as a solid brush. The resilient working ends are excellent when creating fine detail with delicate, artistic strokes.

HYPER-THIN PROFILE

Ultra thin working ends reach narrow interproximal spaces with ease. The flexible working ends allow for better visibility as compared to traditional composite instruments.

ERGONOMIC HANDLE

The smooth, lightweight handle offers increased control due to the large diameter. It creates an ergonomically friendly option that provides maximum comfort and helps reduce hand fatigue.



Description	SKU
Akro-Flex™ Composite Instrument	AKRO-FLEX
Akro-Flex™ Kit (with Signature Series cassette)	AKRO-CASS
Akro-Flex™ Kit (with Infinity Series cassette)	AKRO-INFIN

To learn more and see Akro-Flex™ Composite Instrument in action, visit [HuFriedyGroup.com/CompositeInstruments](https://www.HuFriedyGroup.com/CompositeInstruments)

Akro-Flex™

Composite Instrument



INTENDED USE:

- Akro-Flex is used after composite material placement.
- The hyper-flexible blade can be used to build/contour marginal ridges and interproximal contacts in Class II, III, and IV preparations.
- Create fine detail with delicate, artistic strokes.

CLASS III CAVITY PREP



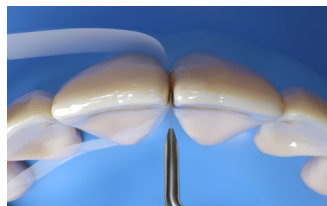
STEP 1 After tooth is prepped, place mylar strip.



STEP 2 Place composite material in prep using a traditional composite placement instrument.



STEP 3 Create fine anatomical detail with delicate, artistic strokes using the Akro-Flex Composite Instrument.



STEP 4 Finely shape interproximal contact and line angle margin using the Akro-Flex composite instrument.



STEP 5 A beautifully and biomimetically-completed restoration.

⚠ CAUTION:

It is important to use Akro-Flex only for its intended purpose. Using Akro-Flex for any of the procedural steps shown below **will result in damage or breakage**.



Packing



Condensing

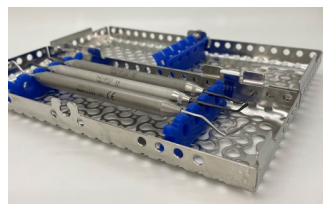


Carving



Flexing over 45 degrees

CLEANING & CARE:



- Use of an IMS™ Cassette is highly recommended.
- Gently wipe off resin with an alcoholic wipe at chairside after use prior to cleaning & sterilization. Refer to our **Reprocessing Guide** for additional information.
- Akro-Flex is warranted for 1 year. Refer to our **Warranty Guide** for additional information.

To learn more and see Akro-Flex™ Composite Instrument in action, visit HuFriedyGroup.com/CompositeInstruments

Patent pending. Working ends flex up to 45 degrees in both directions during use. Use of an IMS cassette is highly recommended. Not recommended for mixing composite or cement.

Hu-Friedy Mfg. Co., LLC, 1666 E. Touhy Ave., Des Plaines, IL 60018 | HuFriedyGroup.com

All company and product names are trademarks of Hu-Friedy Mfg. Co., LLC its affiliates or related companies, unless otherwise noted. Marks not registered in all jurisdictions.

©2026 Hu-Friedy Mfg. Co., LLC. All rights reserved. HFL-320/0323