Technetics is a leader in sodium ammonia fluoropolymer etching with over 45 years experience to ensure you receive the long lasting, durable, uniform surface modification you require.

**EXPERIENCED WITH ALL FLUOROPOLYMERS**
We prepare a wide range of fluoropolymer materials for bonding to metal, plastic, or other substrates. Whatever type of virgin or filled fluoropolymer you are using, (PTFE, PFA, FEP, ETFE, PCTFE, PVDF, ECTFE) you can count on Technetics for the precise surface treatment required for an excellent bond every time. Whether you’re working with close tolerances on films, sheets, tubing or other three-dimensional shapes, we can provide the surface that has the high coefficient of friction, high purity or excellent chemical resistance you want.

**TURN TO TECHNETICS FOR COMPLETE SURFACE PREP**
Our process attacks fluorine atoms, replacing them with bonding sites that make material more “wettable” (better able to accept silicone or acrylic adhesives). This allows the product to retain its dimensional stability throughout the etching process. And it provides complete and uniform etching across the entire surface area, creating the conditions needed for strong, uniform lamination.

We can treat one or more surfaces — including selective spot etching — on continuous roll films, flat sheet or the compound contours of three-dimensional parts. Our equipment can accommodate most commonly used formats, including:
- Flat sheets up to 48” x 96”
- Film rolls up to 50” wide
- Narrow tapes and thin-walled tubing
- Irregularly shaped items as large as 5 cubic feet in volume, up to 48” x 96” x 3/4”

Whether we work on material you provide or acquire and prepare the material for you, you can count on Technetics for quick turnaround, whatever your specifications.

**CUSTOMIZED SOLUTIONS**
Our staff can design and produce customized jigs, fixtures, tooling and equipment to meet your particular job requirements.

**TECHNICAL SUPPORT**
Technetics offers complete technical support to ensure you feel comfortable at every step of the in house etching process.