

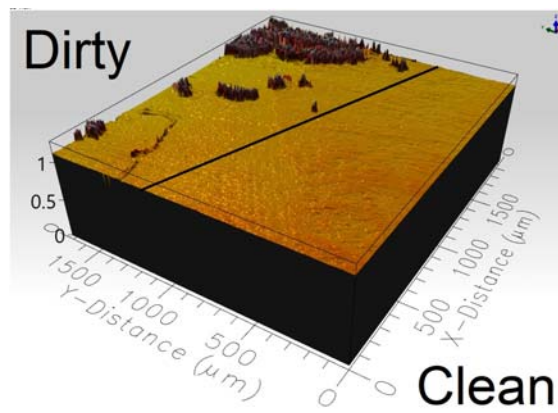
### Plastics Formula Polymer Solution

As the use of plastics has expanded in the optics and photonics industry, we have had many requests for a plastics-safe polymer from optics manufacturers and users and we listened.

First Contact™ FCPL Plastics Formula polymer solution is another in our line of residueless polymers, a blend of designer polymers and plastic safe solvents developed to safely clean most plastic optics. Testing by an independent lab has found the FCPL formula is safe for most plastics including polystyrene, acrylic, and Zeonex, as well as some polycarbonates. We always suggest testing on a non-critical surface before wholesale application.

- CLEANS** contaminants and nano-particulates
- PROTECTS** substrates from airborne contaminants
- LEAVES** no residue
- NO HARM** to optical thin films or optics
- REMOVES** residues left by other 'cleaning' techniques

Considerable lab analysis was performed on this new polymer blend and the surfaces it cleans. The FCPL formula has passed all internal testing and provides the excellent contamination control and removal the world has come to expect from First Contact Polymer products. Countless hours went into developing and testing this new formula to ensure it meets our strict quality control requirements established by our lab standards and by our customers.



First Contact™ FCPL Plastics polymer solution is available in both spray and non-spray formulas. Extensive testing has demonstrated both formulas exhibit the same low adhesion characteristics as our other polymer formulas. Also, FCPL Plastics polymer provides the coatings-safe properties customers have come to expect from our First Contact Polymer products.

When dry, First Contact™ FCPL Formula Polymer forms a film with high mechanical strength similar to our red and legacy colorless First Contact™ polymers. It cleans rough surfaces, curved surfaces, flat surfaces, and always peels off completely without leaving any residue.

### First Contact™ Polymers – A Solution for Precision Cleaning Needs!



All First Contact™ Polymer Solutions - Red, Legacy Colorless, DTC, and FCPL provide Next Generation cleaning technology allowing researchers and practitioners the ability to clean optics without any possibility of scratching precision surfaces or optical thin films. These products can be applied with a brush, pipette, dipping, or by spraying. When used properly there is no way to scratch the substrate – no matter how much particulate matter is on the dirty surface.

First Contact Polymer Solutions allow for cleaning at any time because the polymer film stays in place and keeps the substrate clean. Simply peel the film off and use the clean surface whenever and wherever it is needed!



Contact Photonic Cleaning Technologies or one of our distributors for more information about First Contact™ and First Contact™ FCPL Polymer Solutions.

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