



## Photonic Cleaning Technologies

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# Cleaning Bird Droppings from a Refractor

**Customer's photos of cleaning a 4" refractor lens**



**First Contact Star kit, FCS**



# First Contact™

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# Cleaning Bird Droppings from a Refractor



**This is a 106 mm refractor lens with a bird dropping. Our customer, R.S., called asking if First Contact can safely remove this contamination.**

**There is plenty of dust on the lens in addition to the dropping.**

**We gave R.S. some advice to help with the cleaning. These photos document the process and success of cleaning this expensive optic.**

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**R.S. used a cotton ball wet with distilled water and a drop of detergent to moisten the dropping for 30 minutes. Then he applied clear First Contact to the lens. R.S. applied 2 coats of First Contact. Note the polymer film (above) is clear, not cloudy. This is important.**

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**R.S. allowed the polymer solution to dry to a film for a couple of hours. It takes longer to dry when using a water solution as he did.**

**The results speak for themselves. Here is the photo. No dust or eagle dropping!**

**Please note well: R.S. talked with us before buying First Contact but this was the first time he used the product.**