



# KODAK RELIABLE IMAGE TIP # 57

## (Cleaning Tools and Procedures)

### “DIRT IS THE ENEMY“

Having a clean operation is the key to good quality images. It does not matter if you are capturing images photographically or electronically, you must keep the area clean. This rule is true for capturing devices, reproducing devices such as duplicators and reader printers.

The glass and mirrors in most exposing devices is not just plain glass; it is expensive optical grade glass. The optics in an exposing system must be cleaned regularly in order to keep them free of dirt and dust that can impede the image process. It is simple; dirt and dust build-up on mirrors, lenses and other optics will be reproduced onto the image being captured. In addition, dirt and dust build-up will impede light from transmitting through or reflecting off optics, thus, you end up with a lighter appearing image.

**Using nothing but a lint free cloth lightly dampened with water will keep these expensive optics clean.** Water is cheap, it is always available, it is clean and it is a natural anti static solution. Remember, glass cleaners such as Windex, alcohol wipes etc. contain chemicals that leave a chemical haze on the optics surface. You may not be able to see the haze but the imaging device does and, it will degrade the image appearance.

If there is a foreign object on the optic that will not come off with water, you may use an alcohol-based product to remove the object. However, you must re-clean the surface with the lint free cloth and water to insure it is free of any haze.



# Supplies

- Lint free cloths (shop towels)
- Spray bottle
- Canned Air
- Wooden Q-Tips w/6" stem



You may also use:

**Kimberly-Clark WYPALL L40 Wipers**  
**P/N 06776 12.5" X 14.4" Qty/ Pack 56**  
**1-800-346-4652**



**LINT FREE CLOTH**

**LIGHTLY DAMPENED WITH WATER**