

Dental Film Conversion Guide

from D-speed to F-speed

Follow these steps when switching from Kodak Ultra-speed dental film and other D-speed film to Kodak InSight dental film:

Step 1

Inspect your darkroom/processor

- Eliminate light leaks
- Check and replace, if necessary safe lighting
 - Invest in the Kodak LED safelight for worry-free lighting or
 - Update safe lamp filter to a KODAK GBX-2 safelight filter
 - For daylight loaders, update view glass to ruby red



Step 2

Reduce x-ray exposure settings (time only)

- If using roller type automatic processor, reduce time (seconds or impulses) by 60%
- If using a non-roller processor or manual tanks, reduce time by 50%



Step 3 – Process films

We recommend Kodak brand processing solutions:

- For roller type processors use Kodak Readymatic dental chemicals
- For non-roller processors use Kodak Readypro dental chemicals
- For manual processing use Kodak GBX or Kodak rapid access dental chemicals



Intraoral film

KODAK INSIGHT Dental Film

Now with Kodak InSight dental film, you don't have to trade image quality for radiation reduction. This film was developed using T-Grain® emulsion. Its flattened silver-halide grains use x-rays more efficiently and allow the film to hold contrast more effectively in seasoned processing solutions. You get sharp, high-contrast images that rival slower films, and radiation can be reduced by as much as 60%.

KODAK INSIGHT Dental Film in SURESOFT Packets

Kodak InSight dental film is also available in SureSoft packets. This welcome innovation adds as a soft, round, cushioned edge to the perimeter of the film packet. It significantly reduces discomfort during the x-ray exam and it requires no special handling or preparation. No other intraoral film offers this unique feature.

KODAK INSIGHT Dental Film with CLINASEPT Barrier KODAK ULTRA-SPEED Dental Film with CLINASEPT Barrier

Kodak dental films with ClinAsept barriers provide a built-in barrier to help manage infection control. Each intraoral packet is encased in a clear barrier that guards the film packet against contaminants that may be present in oral fluids. Use these products to minimize the risk of cross-contamination in your office.

For optimal radiographic results, always process Kodak films in Kodak brand processing solutions.

For more information, call **1-800-933-8031** or visit **www.kodakdental.com**



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