



KODAK INDUSTRIAL X-RAY FILM 7200 NON-DESTRUCTIVE TESTING

Your Advance Warning System. Move Forward. Confidently.

Kodak's Industrial X-Ray Film 7200 is uniquely qualified for the NDT Industry, with:

- Clean image tone and low noise. Impeccable detail. In short, a sharp, clear image every single time.
- Consistent production quality: ISO9001-2015. Achieved through disciplined manufacturing.
- Durable. Static resistant. Heat resistant. Sturdy. Fewer artifacts. Even under pressure.
- Competitively priced: You won't believe how well our films fit your budget.

The T-Grain Emulsion Advantage

The Kodak Industrial X-Ray Film 7200 incorporates Kodak's patented T-GRAIN Emulsion technology. It's state of the art, specifically designed for industrial radiographic testing applications. Our ASTM E 1815-18 Class I high-speed film offers very fine grain exceptionally high contrast and definition, great for high temperature and static artifact-resistant applications. And its versatility allows you to have direct x-ray or intensification screen options. So that it works best for what you need.

When you have a critical radiography application, our film is the best tool in your toolkit.

Recommended Applications

KODAK Industrial X-Ray Film 7200 comes in a variety of sizes and packaging formats, ideal for:

- Aerospace and aircraft industry
- Archeologies, Paintings, Sculptures
- Composite materials
- Defense and nuclear industry
- Electrical Components
- Forensics
- Forestry
- Oil and Gas Pipelines
- Tires
- Welds and Casting

Multiple Film Loads. Extended Imaging Range. Extreme Environments.



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Processing options

Manually or automatically processed in a range of processing cycles. Your options:

Automatic processing

Be aware of precautionary information on product labels and SDS. Exposure conditions: 200 keV ISO/ANSI/EN, KODAK Industrial X-ray Developer Replenisher.

Film characteristics (Sensitometric)

Processors/Cycles	Base + Fog	Relative Exposure ¹	Contrast ²
8 min 79°F (26°C)	0.23	1	4.7

¹ 8 min 79°F (26°C) automatic cycle is assigned a relative exposure of 1

² Contrast is calculated between net densities of 1.5 and 3.0

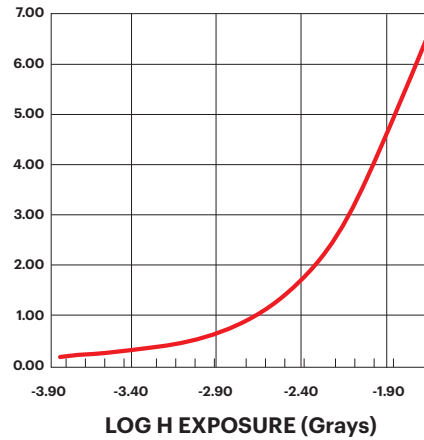
Manual processing

Be aware of precautionary information on product labels and SDS. Develop with rack and tank, using properly replenished solutions.

Developer	Temperature	Time	Agitation
Kodak Industrial X-ray Developer	75°F (24°C)	4 min	5 seconds every 30 seconds



Automatic processing

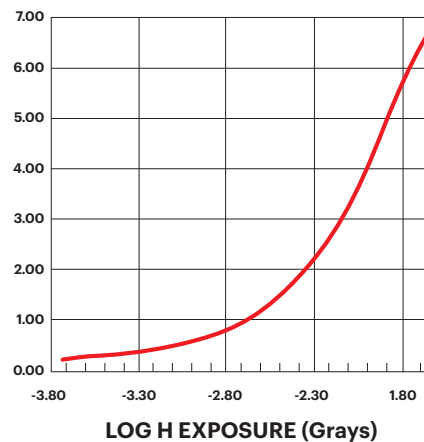


Exposure: 200 keV Direct X-ray with lead screens

Processing: Kodak Industrial X-ray chemicals

Densitometry: Diffuse Visual

Manual processing



Exposure: 200 keV Direct X-ray with lead screens

Processing: Manual Processing 4 minutes @ 75°F

Densitometry: Diffuse Visual

Next?

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