

PRIMAX® LT-D

Primax LT - D

X-ray Film Tank Developer (liquid)

Description:

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X-RAY CHEMISTRY

MANUAL PROCESSING

 concentrate – developer for (manual) tank processing of X-ray films

 develops medical and technical X-ray films with high contrast at good utilization of sensitivity

- use as tank solution and replenisher
- use without additional starter
- liquid concentrate, one-part (5,0 l)

Processing Conditions:

developing temperature: $18 \, ^{\circ}\text{C} \qquad \text{developing time:} \quad 6 \, \text{min.} \\ 20 \, ^{\circ}\text{C} \qquad \qquad 5 \, \text{min.} \\ 22 \, ^{\circ}\text{C} \qquad \qquad 4 \, \text{min.} \\ 24 \, ^{\circ}\text{C} \qquad \qquad 3 \, \text{min.} \\ 26 \, ^{\circ}\text{C} \qquad \qquad 2 \, \text{min.} \\ 28 \, ^{\circ}\text{C} \qquad \qquad 75 \, \text{sec.} \\ \end{cases}$

Replenishment:

 For processing of 1 m² X-ray film 300 to 400 ml tank solution are necessary at standard conditions.

Mix Instructions:

Water (25-30 °C)	Primax LT-D Concentrate	fill up with Water to
about 3⁄4 of tank volume		
19,0 I	add the concentrate under permanent stirring	25,0 I tank solution or replenisher

Assortment:

Order Number	Product Name	Mix Size for	Capacity for m² film
209206	Primax LT-D	2 x 25,0 l	125-160



X-ray Film Tank Fixer (liquid)



Description:

- concentrate fixer for (manual) tank processing of medical and technical X-ray films
- use in conjunction with the X-ray tank developer Primax LT-D preferably
- liquid concentrate, one-part (5,0 l)

Processing Conditions:

fixing temperature: 18 °C fixing time: 5-6 min.
20 °C 4-5 min.
22 °C 3-4 min.
24 °C 2-3 min.

Replenishment:

 For processing of 1 m² X-ray film 500-600 ml tank solution are necessary at standard conditions.

Mix Instructions:

Water (25-30 °C)	Primax LT-F Concentrate	fill up with Water to
about ¾ of tank volume		
19,0 I	Addition of the concentrate under permanent stirring	25,0 I tank solution or replenisher

Assortment:

Order Number	Product Name	Mix Size for	Capacity for m² film
209207	Primax LT-F	2 x 25,0 l	80-100

Storage and Handling of LT-D and LT-F:

- Until the preparation Primax LT-D and LT-F have to be kept in the closed original package and stored at temperatures of 10 to 25 °C.
- All users of photographic processing solutions should exercise the greatest care to avoid the chemicals contacting the skin or eyes. Always wear solution resistant gloves.
- The disposal of used photographic processing solutions has to be done in accordance with the legal regulations.