

KODAK RELIABLE IMAGE TIP # 47



KODAK CHEMISTRY

pH LEVELS

KODAK DEVELOPER

Microfilm Developer Replenisher Concentrate

APPROXIMATE pH LEVEL

Alkaline @ pH of 10.2

Prostar Plus Developer

Alkaline @ pH of 10.8

KODAK FIXER

Microfilm Fixer Replenisher Concentrate

APPROXIMATE pH LEVEL

Ammonia @ pH of 5.2

Prostar Plus Fixer

Ammonia @ pH of 7.0

pH SCALE EXTENDS FROM "0" TO "14"

“pH is a measure of the acidity or alkali of chemical substances expressed as the logarithm of the reciprocal of the hydrogen ion concentration”

“0” = VERY ACID

“7” = NEUTRAL, AS H₂O (water)

“14” = VERY ALKALINE