

G354

FIXER

Versatile and universal fixer for manual and tabletop processing.

Non-hardening, low-odor fixer

G354 is Agfa's standard, single-part, non-hardening fixer for both manual processing and automatic tabletop processing. It emits less process-specific odors, while maintaining its high quality.

Universally performant

G354 fixer gives high-quality results for processing a wide variety of X-ray films, including double-sided blue or green films for conventional radiography, laser films and duplicating films.

G354 fixer can be used in a broad range of processing cycles and temperatures. The best results are obtained when combining G354 with G150 developer for manual processing or G153 developer for automatic, tabletop processing.

Reduced emission of chemical substances

The majority of chemical substances used in common developers and non-hardening fixers dissolve readily in water and do not excessively evaporate into the air. The G354 fixer, however, contains an acetic acid pH buffer and sodium sulphite to prevent the fixing salt in the fixer from decomposing. Due to the higher pH, the emission of both acetic acid and sulphur dioxide using G354 has been greatly reduced.



Ecologically improved packaging

The G354 fixer is supplied in shipping cartons made of 60% recycled cardboard. Cartons contain concentrated fixer in either eighteen 1/2 liter bottles (each yielding 2.5 liters of ready-to-use chemical), or twelve 1 liter bottles (each yielding 5 liters of ready-to-use chemical), or four 5 liter bottles (each yielding 25 liters of ready-to-use chemical).

G354 is packaged in translucent polyethylene (PE) bottles fitted with a PE ECO seal. The screw cap and the stripe at the top of the label are color-coded for identification purposes (blue for fixer, red for developer).

The color components have been reduced as much as possible, however, and the bottles show no aluminum remnants after use. Both features make the bottles easily PE-recyclable.

Easy handling and mixing

G354 bottles are easy to open, thanks to the built-in cutting edges of the cap. Simply open the cap, place it upside down on the mouth of the bottle, apply a little pressure and turn the cap clockwise to break the ECO seal.

Mixing is easy using the automatic Chemix mixing unit. Remove the cap, invert the bottle with the ECO seal over the seal opener and press. The seal is automatically broken, releasing the contents.

Whether using manual or automatic mixing, G354 fixer will never result in sludge formation.

Technical specifications

GENERAL

- **Suited for:** all kinds of manual and automatic tabletop processing
- **Processing cycles:** can be used in a broad range of processing times and temperatures
- **Replenishment rate:** if used in tabletop processors the replenishment rate ranges from 300 up to 1000 ml/m²
- **Recommended developer:**
 - G150 for manual processing
 - G153 for automatic tabletop processing

Conditions

- **Make sure the processing room is well ventilated:** air ventilation of 10 times the room volume per hour will prevent build-up of chemicals in the air

Packaging

- **18 x 1/2 liter bottles:**
equals 18 x 2.5 liters ready-to-use fixer
- **12 x 1 liter bottle:**
equals 12 x 5 liters ready-to-use fixer
- **4 x 5 liter bottles:**
equals 4 x 25 liters ready-to-use fixer

SAFETY

- **Consult the Safety Data Sheet (SDS) for information relating to safety, health and environmental aspects. Please follow the safety instructions mentioned on the bottles carefully.**

For more information on Agfa, please visit our website on www.agfa.com ■

Agfa and the Agfa rhombus are trademarks of Agfa-Gevaert NV, Belgium, or its affiliates. All rights reserved. All information contained herein is intended for guidance purposes only, and characteristics of the products and services described in this publication can be changed at any time without notice. Products and services may not be available for your local area. Please contact your local sales representative for availability information. Agfa-Gevaert NV diligently strives to provide as accurate information as possible, but shall not be responsible for any typographical error.

© 2018 Agfa NV
All rights reserved
Published by Agfa NV
Septestraat 27 - 2640 Mortsel
Belgium

NF5ZA GB 00201803