

TECHNICAL INFORMATION

PRODUCT	FORMAT (kit size)	CATALOGUE NUMBERS	PROCESSING	COMPATIBLE FILMS							pH	SPECIFIC GRAVITY
				T-MAT RA	INSIGHT	MXG	MXB	MIN-R	Duplicating OM Films			
X-OMAT EX II Developer and Replenisher	10 gal 40 L	113 5433 527 4394 516 1468 403 7172	Automatic	●	●	●	●	●	●	●	10.40-10.50	1.070-1.080
RP X-OMAT Developer and Replenisher	10 gal 40 L bulk ICM 16 L	124 9259 523 9322 661 0000 661 0190 661 0067 494 2801 131 8989 162 0509 661 0174 661 0125	Automatic	●	●	●	●	●	●	●	10.22-10.38	1.081-1.091
RETINA XCE Developer and Replenisher	40 L	523 9330	Automatic	●	●	●	●	●	●	●	10.22-10.38	1.081-1.091
X-OMAT MX Developer and Replenisher	10 gal 38 L	834 4061 110 1617 494 2827	Automatic	●		●	●			●	10.32-10.42	1.059-1.069
X-OMAT LE+ Developer and Replenisher	40 L	526 9055 494 2793	Automatic	●	●	●				●	10.75-10.85	1.073-1.083
X-OMAT LE/HQ Developer and Replenisher	40 L	177 5162	Automatic	●	●	●				●	10.75-10.85	1.073-1.081
GBX Developer and Replenisher	5 gal 10 L 25 L	190 0984 515 8621 403 7206 498 0553	Manual	●	●	●	●			●	9.90-10.00	1.074-1.090
RETINA XPE Developer	7 x 15 L	770 2897	Manual	●		●	●			●	12	NA
X-OMAT Developer Starter	3 L	523 9389 498 5420	Automatic	●	●	●	●	●	●	●	NA NA	1.106 1.106
RP X-OMAT Developer Starter	425 ml	133 2642	Automatic	●	●	●	●	●	●	●	NA	1.106
RP X-OMAT LO Fixer and Replenisher	10 gal 40 L bulk ICM 16 L	886 8804 522 4381 516 1450 661 0018 661 0208 661 0059 494 2819 863 2663 823 9527 661 0182 661 0133	Automatic	●	●	●	●	●	●	●	4.25-4.45	1.082-1.095
RETINA XCF Fixer and Replenisher	40 L	523 6138	Automatic	●	●	●	●	●	●	●	4.25-4.45	1.082-1.095
X-OMAT MX Fixer and Replenisher	10 gal 38 L	124 1355 126 6378 494 2835	Automatic	●	●	●	●			●	4.05-4.25	1.068-1.088
X-OMAT LE+ Fixer and Replenisher	40 L	528 4484	Automatic	●	●	●	●			●	4.80-5.00	1.072-1.092
GBX Fixer and Replenisher	5 gal 10 L 25 L	190 2485 515 8639 403 7230 498 0561	Manual	●	●	●	●			●	4.80-5.00	1.072-1.092
RETINA XPF Fixer	7 x 15 L	770 2921		●		●	●			●	4.6	NA

CLEANER AND TEST KIT TECHNICAL INFORMATION

PRODUCT	FORMAT (kit size)	CATALOGUE NUMBERS	pH	SPECIFIC GRAVITY
X-OMAT Screen Cleaner Solution	500 ml	845 4977	NA	0.998
X-OMAT Screen Cleaner Wipes		528 0094	NA	NA
X-OMAT Hypo Test Kit	350 ml	196 5847	NA	1.010

GENERAL STORAGE REQUIREMENTS

Storage Temperature	5 °C to 30 °C (40 °F to 85 °F)
Shelf Life	2 years

MANUFACTURING AND PRODUCT QUALITY

	X-OMAT MX Developer	X-OMAT MX Fixer	RP X-OMAT Developer	RP X-OMAT LO Fixer	X-OMAT EX II Developer	RP X-OMAT LO Fixer
Manufactured in ISO Certified Factories	●	●	●	●	●	●
Worldwide Compliance as a Medical Device	●	●	●	●	●	●
Packaging Complies with UN Requirements	●	●	●	●	●	●
Worldwide Compliance to GHS Standards	●	●	●	●	●	●
Manufactured with Accredited Photographic Grade Components	●	●	●	●	●	●
Two Year Shelf-Life Stored at Proper Conditions	●	●	●	●	●	●
Induction Seals on Each Part	●	●	●	●	●	●
Manufactured with High Quality Bottles and Caps	●	●	●	●	●	●
Solutions Released to Tight Product Specifications (each batch tested for compliance)	●	●	●	●	●	●
Worldwide Product Technical Support	●	●	●	●	●	●

PRODUCT PERFORMANCE

	X-OMAT MX Developer	X-OMAT MX Fixer	RP X-OMAT Developer	RP X-OMAT LO Fixer	X-OMAT EX II Developer	RP X-OMAT LO Fixer
Processing General Purpose Blue and Green Films	●	●	●	●	●	●
Processing Duplicating Films	●	●	●	●	●	●
Processing High Tier General Purpose Films (such as INSIGHT)			●	●	●	●
Processing Mammography Films			●	●	●	●
High Contrast and Cold Image Tone for Mammography Films and High Tier General Purpose Films					●	●
Optimized Replenisher Solution Stability	●	●	●	●	●	●
Supports Reduced Replenishment Rates and Fixer Recycling			●	●	●	●
Supports Silver Recovery	●	●	●	●	●	●
Optimized for Transport in Small Processors	●	●				
Optimized for Reduced Workplace Odors				●	●	●

Specific Gravity and pH are measured at 25 °C.

Consult Specific Film Technical Data Sheets or Service Bulletin 30 for specific processing and replenishment recommendations.

The most commonly used Carestream medical film chemistry products are represented here.

If you need information on a product not listed here please contact your sales representative.