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Carestream Health Processing Chemicals Technical Information – Developers & Fixers (Dental)

The processing solutions described in this document have been specifically formulated for the processing of Carestream Health dental film products.

For specific processing and replenishment recommendations and use conditions, specific film technical information sheets or Carestream Health Service Bulletin 30 should be consulted.

Carestream Dental Developers Processing Chemicals Technical Information

Product	Format	Catalogue numbers	Processing	Compatible films						pH [1]	Specific Gravity [2]	Shelf Life	Concentrate or Ready to Use
	(kit size)			Ultraspeed	INSIGHT	E-Speed	D-Speed	Duplicating	T-Mat Films				
Developers													
READYMATIC Developer and Replenisher	5L	5285929	Automatic	x	x	x	x	x	x	10.05-10.15	1.0803-1.0863	2 Years	Ready to Use
GBX Developer and Replenisher	5L	5158597	Manual	x	x	x	x	x	x	10.10-10.30	1.241-1.251	2 years	Concentrate
CARESTREAM DENTAL X-ray Developer	1L	5060686	Manual	x	x	x	x	x	x	10.57-10.67	1.210-1.230	2 years	Concentrate
CARESTREAM DENTAL Developer	500ml	6850051	Manual	x	x	x	x	x	x	9.85-9.95	1.0685-1.0785	2 years	Ready to Use
Rapid Access Developer - Only available as a Twin Pack	500ml	8606899	Manual	x	x	x	x	x		12.13-12.33	1.113-1.333	2 years	Ready to Use
General Storage Requirements		Storage Temperature		5 °C–30 °C (40 °F–85 °F)									
Consult Specific Film Technical Information Sheets for specific processing and replenishment recommendations													

Combination Packages contain both a developer and a fixer. Developers and Fixers are listed separately in the tables.

READYMATIC Chem Pack - 8606873
GBX Twin Pack - 5158613
Rapid Access Twin Pack - 8606899

FOOTNOTES:

The pH and Specific Gravity values shown in the table are not for working solution.

[1] Measured at 25 °C

[2] Measured at 20 °C

Carestream Dental Fixer Processing Chemicals Technical Information

Product	Format	Catalogue numbers	Processing	Compatible films						pH [1]	Specific Gravity [2]	Shelf Life	Concentrate or Ready to Use
	(kit size)			Ultraspeed	INSIGHT	E-Speed	D-Speed	Duplicating	T-Mat Films				
Fixers													
READYMATIC Fixer and Replenisher	5L	5285937	Automatic	x	x	x	x	x	x	4.30-4.50	1.086-1.106	2 years	Ready to Use
GBX Fixer and Replenisher	5L	5158605	Manual	x	x	x	x	x	x	4.90-5.00	1.2563-1.2663	2 years	Concentrate
CARESTREAM DENTAL X-ray Fixer	1L	5060694	Manual	x	x	x	x	x	x	4.85-4.95	1.305-1.315	2 years	Concentrate
CARESTREAM DENTAL Fixer	500ml	6850069	Manual	x	x	x	x	x	x	4.30-4.50	1.086-1.106	2 years	Ready to Use
Rapid Access Fixer - Only available as a Twin Pack	500ml	8606899	Manual	x	x	x	x	x		5.35-5.55	1.167-1.177	2 years	Ready to Use
General Storage Requirements		Storage temperature		5 °C–30 °C (40 °F–85 °F)									
Consult Specific Film Technical Information Sheets for specific processing and replenishment recommendations													

Combination Packages contain both a developer and a fixer. Developer and Fixers are listed separately in the tables.

READYMATIC Chem Pack - 8606873
GBX Twin Pack - 5158613
Rapid Access Twin Pack - 8606899

NA = not applicable
The pH and Specific Gravity values shown in the table are not for working solution.
[1]Measured at 25 °C
[2] Measured at 20 °C