

1. Technical infosheet

Description: G333c is a Graphic Rapid Solid Fixer based on Ammonium Thiosulfate in an Acid solution.

Applications: Used for fixing op Recording-, Camera-, Contact films.

Used in combination with:

Replenisher: G333c

Developers: Most Graphic developers as there are: G101c, ACD, ASD.

Using conditions: **Dilution:**

As a fixer solution: 1 part G333p + 4 parts Water makes 25 litres

As a fixer replenisher: 1 part G333p + 4 parts Water makes 25 litres

Fixing time: depending of film material and fixer condition between 8 and 20s.

Fixing temperature: 30 to 35°C / 86 to 95°F

Replenishment:

Material	Without electrolytic treatment			With electrolytic treatment		
	Positive	50%bl	Neg	Pos	50%Bl	Neg
FILM	850	500	150	210	125	100

Storage conditions: always store G333c in an frost-free and dry environment. Frozen chemistry can lead to precipitation

Shelf life: 36 months after manufacturing

Physical properties: Specific weight: concentrate : 1.347
 diluted: 1.087
 pH: concentrated: 5.3
 diluted: 5.3
 pH: disolverd: 5.3

Sales packaging:

chemistry	ABC code	Packaging	Dilution
G333c	EGCQT	4x 5 l	5 l makes 25 l
G333c	HXXEW	1 x 20 l	20 l makes 100 l
G333c	EKB9J	1 x 10 l	10 l makes 50 l
G333c	4NZMC	2 x 200 l	400 l makes 2000 l.

Precautions: avoid contact with skin. After contact rinse thoroughly with water.
 Read the MSDS (Material Safety Data Sheet)