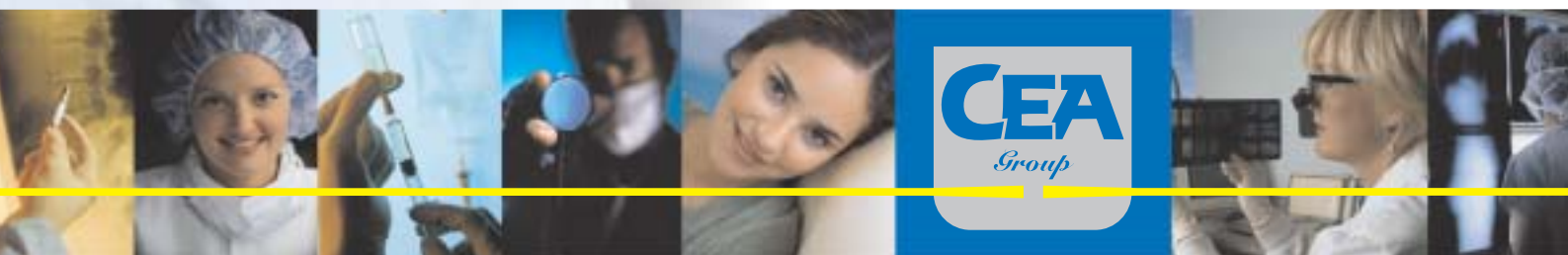




Medical X-ray film for general radiography medium to high contrast

- Exceptionally good resolution and sharpness
- High image definition
- Excellent handling characteristics



GENERAL DESCRIPTION

CEA OGA is a medium to high contrast film for use with green emitting screens. It is well suited for general radiography and for applications where high definition is required. The flat crystal emulsion minimizes the crossover effect and provides a radiograph with exceptionally good resolution and sharpness.

PROCESSING

CEA OGA offers complete processing versatility. It can be processed in any conventional X-ray processor with 90 or 180 second cycles, or manually. For consistent results, we recommend CEA original chemicals.

DARKROOM HANDLING

To achieve the best safelight conditions in your darkroom, we recommend EncapSulite Darkroom Safelights, Type R 20 Red. Conventional filters like GBX-2 or Wratten No 1 may also be used. For installation recommendations, please contact your CEA representative.

PRODUCT BENEFITS

- Flat crystal technology for sharper images
- Environmentally friendly, recyclable packaging
- Standard sizes optionally notched for daylight use
- Can be used in all kinds of processors, daylight systems, film changers and automatic chest systems
- Compatible with CEA screens and all other types of green emitting screens

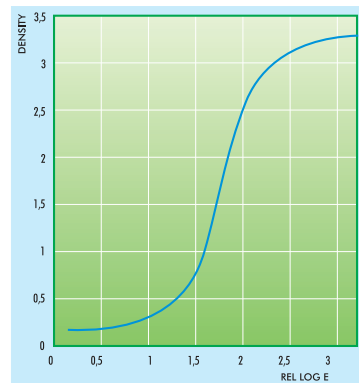
TECHNICAL INFORMATION

Base	Polyester
Base colour	Blue
Thickness	0,18 mm (0,007")
Main spectral sensitivity	Green

RECOMMENDATIONS

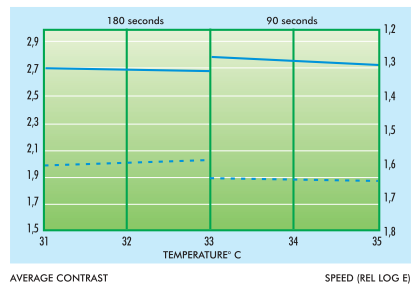
Developer temperature	90 seconds	33-35° C (91-95° F)
	180 seconds	31-33° C (88-91° F)
Replenishment rate	developer	300-400 ml/m ²
	fixer	400-500 ml/m ²
Storage temperature		10-20° C (50-68° F)
Rel. humidity		40-60%

SENSITOMETRIC CURVE



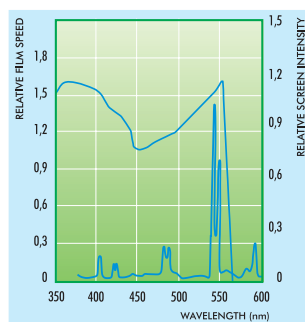
CEA OGA developed in CEAROLL Developer at 35° C (95° F) at 90 seconds processing time

SPEED AND CONTRAST AT DIFFERENT PROCESSING CYCLES



CEA OGA processed in CEAROLL Developer

SPECTRAL SENSITIVITY



Spectral curve for CEA OGA and CEA green emitting screens with gadolinium oxysulphide



NOTIFIED BODY NO. 0402



CEA AB is ISO 9001:2000 certified

THE SWEDISH ALTERNATIVE

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