

TECHNICAL INFORMATION

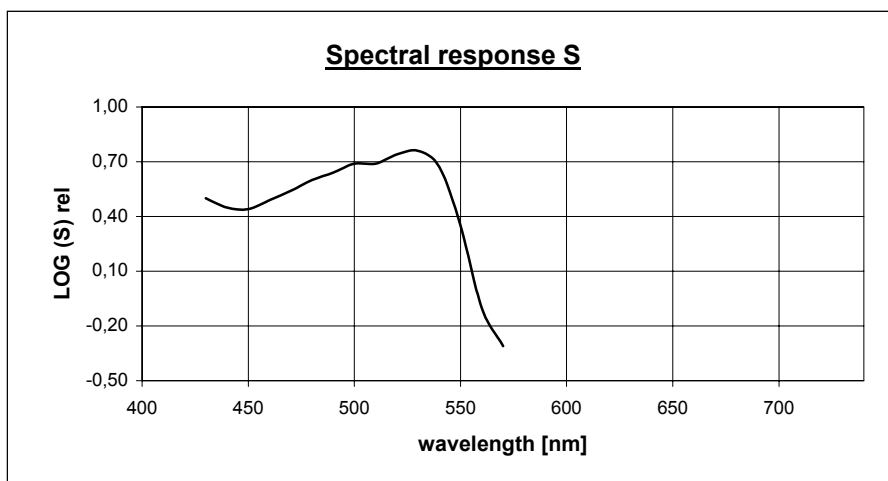
ORWO Holographic Film HF 55

Product description: ORWO Holographic Film HF 55 is a silver halide recording material with high resolution and medium speed for holographic applications.

Base: Safety base, triacetate, clear, thickness 135 / 190 μm .

Emulsion thickness: 6 μm

Spectral response:



Sensitivity: < 250 $\mu\text{J}/\text{cm}^2$ at 535 nm for density 1,0 above D_{min}

Resolving power: > 3000 periods/mm

ORWO

Availability: standard assortment

rolls:

usable width	length
104 cm	10 m
104 cm	30 m

sheets:

50 cm x 60 cm	5 sheets per box
50 cm x 60 cm	25 sheets per box



FILMOTEC GmbH
Ortsteil Wolfen
ChemiePark Bitterfeld Wolfen
Areal A, Röntgenstraße Geb. 415
06766 Bitterfeld-Wolfen
Tel.: +49 (0) - 3494 - 36 96 80
Fax: +49 (0) - 3494 - 36 96 82
filmotec@filmotec.de
www.filmotec.de

Storage: < 12 °C at (55 \pm 10) % relative humidity

Manufacturing: upon request