

**E. I. du Pont de Nemours & Co., Inc.**  
**Imaging Systems, Optical Element Venture**  
**Experimental Station Laboratory, P. O. Box 80352**  
**Wilmington, DE 19880-0352**

February 26, 1992

**Du Pont Holographic Recording Film**  
**PRODUCT INFORMATION SHEET**

Material : HRF-600-20  
Lot Number: E70044-119-2  
Quantity: 2 SHEETS

Dimensions: 8.5 x 12 inches      **USABLE COATED AREA**  
                  8.5 x 14 inches      **BASE AREA**  
Nominal coating thickness = 20  $\mu\text{m}$

This material produces transmission -type holograms.  
These are experimental materials provided for internal research and evaluation purposes only.  
We strongly recommend using these materials promptly (within six months).

Photospeed (exposure requirement): 30 mJ/cm<sup>2</sup>.  
The photospeed is measured by producing simple mirrors at normal incidence.

Sensitized at wavelength of 450-550 nanometers.  
Curing conditions: overall UV and/or visible light exposure of 50-100 mJ/cm<sup>2</sup>.  
Baking conditions after curing: 120°C for 2 hours.

**NO CHARGE SAMPLE FOR EVALUATION**

Use this film under red safe lights. Be sure to test the film's  
sensitivity to your safe lights under your operating conditions.