

Supplementary Materials: Photons for Photography: A Multi-Spectroscopic Approach to Diagnostics of Polaroid Emulsion Transfer on Paper in Paolo Gioli's Artworks



Figure S1: Points of the mock-up sample analysed by FORS spectroscopy.



Figure S2: Points of Paolo Gioli's artwork analysed by FORS spectroscopy.



Figure S3: Points of the mock-up sample analysed by Raman spectroscopy.



Figure S4: Points of the mock-up sample analysed by FTIR spectroscopy.

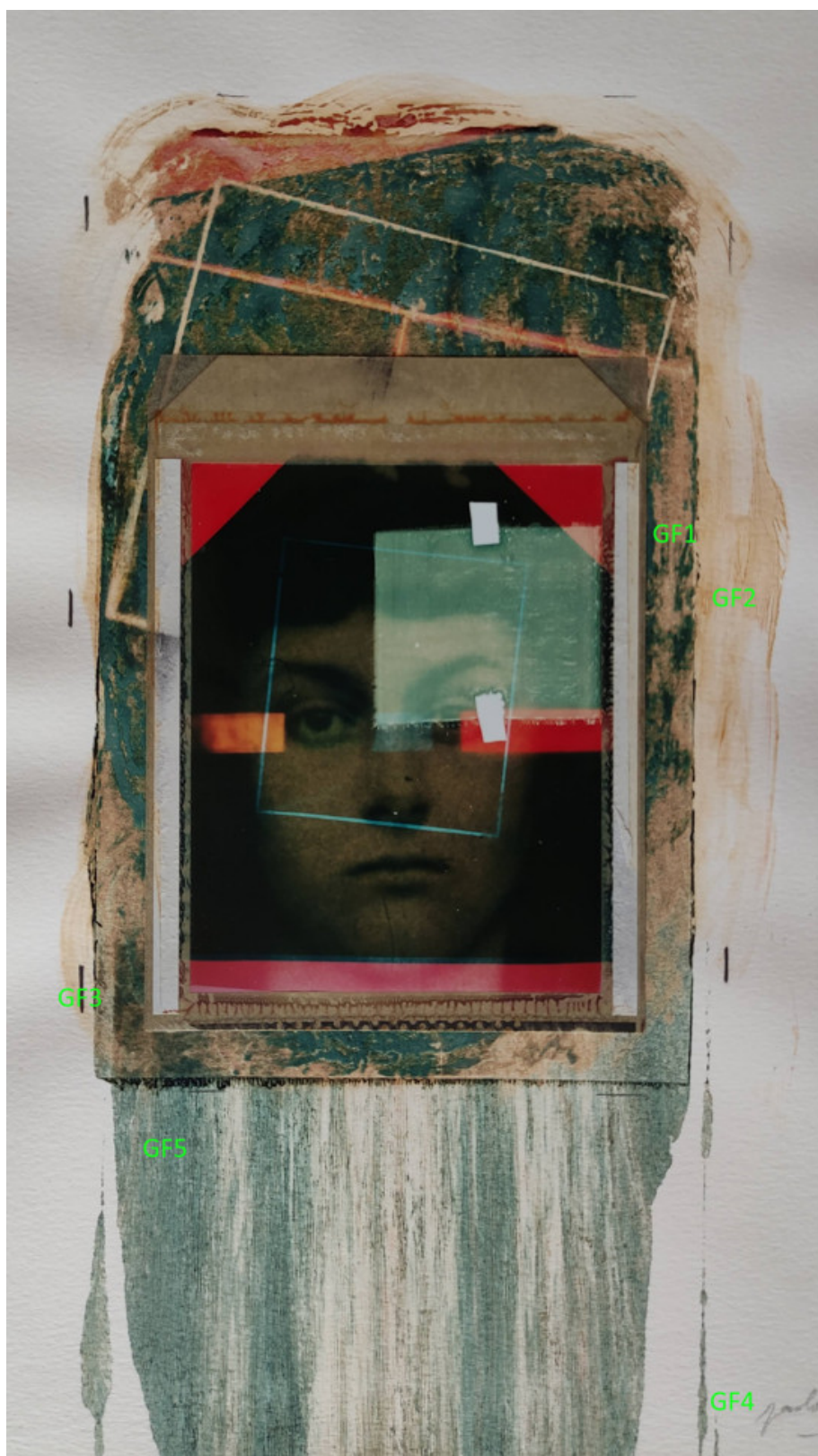


Figure S5: Points of Paolo Gioli's artwork analysed by FTIR spectroscopy.

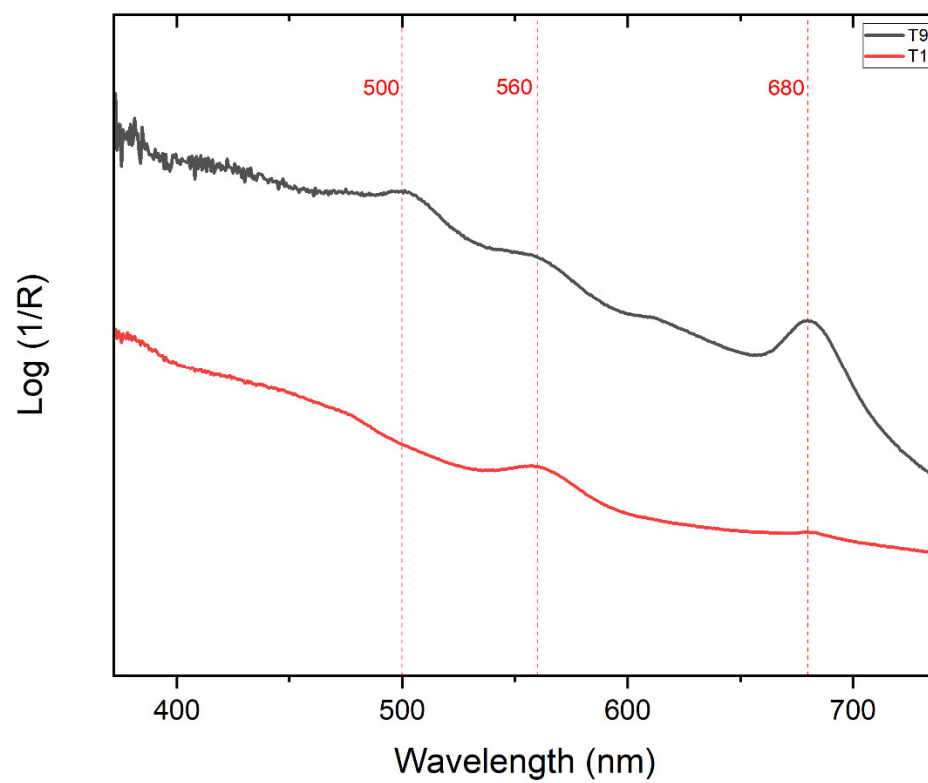


Figure S6: A comparison of the absorption spectra of points T1 and T9.

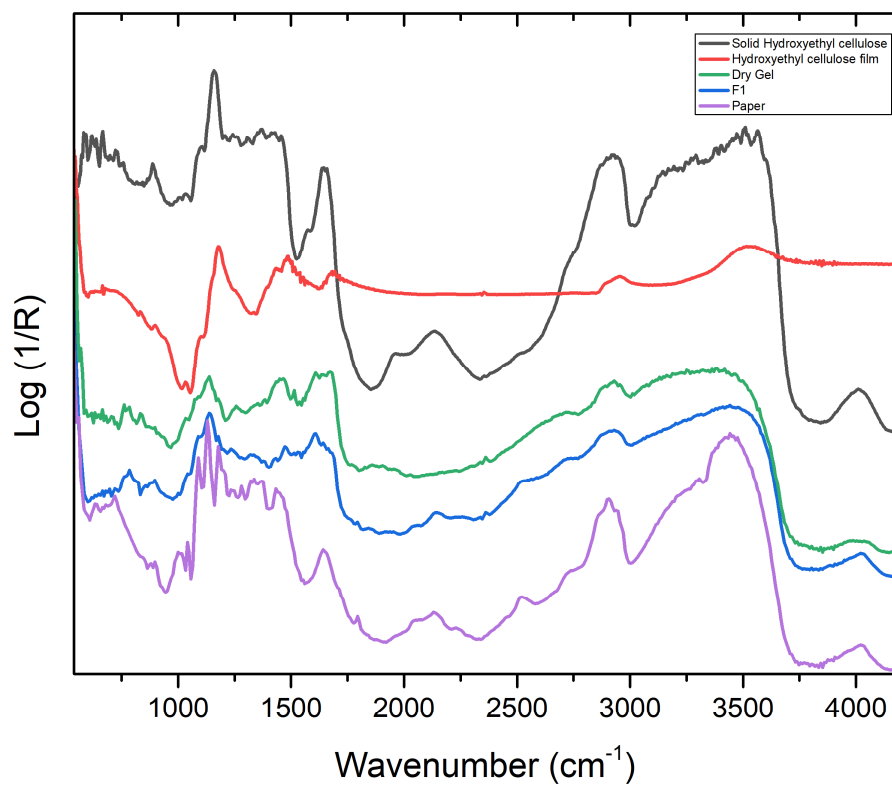


Figure S7: A comparison of FTIR spectra obtained for the mock-up (F1 point), paper, dry-gel and hydroxyethyl cellulose (solid and film from water dispersion).

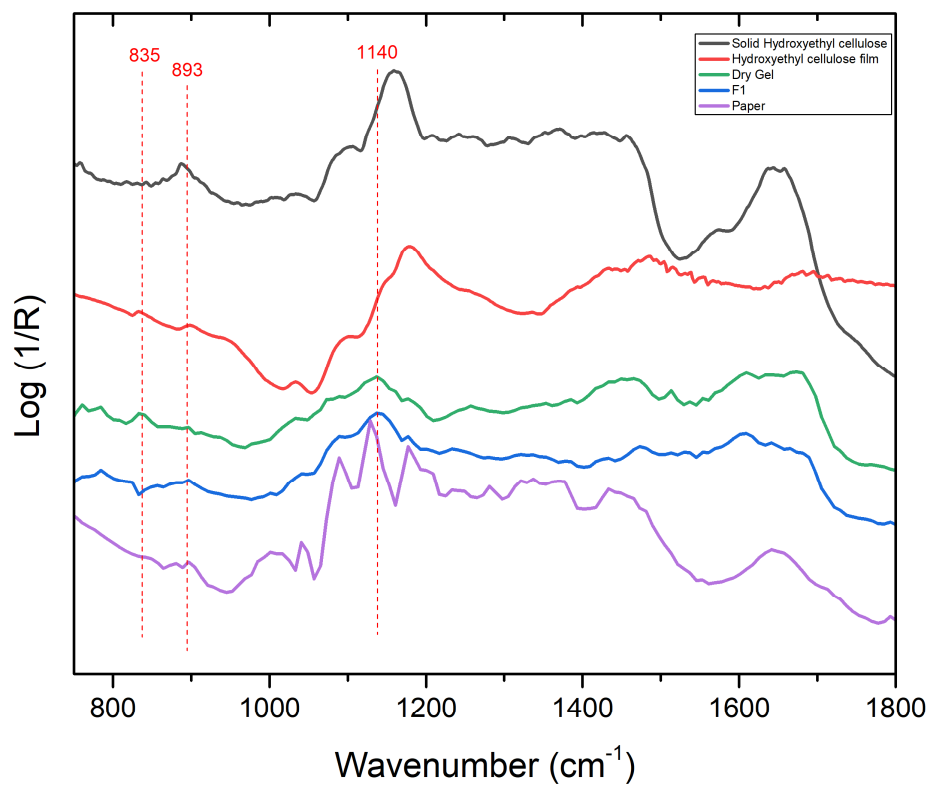


Figure S8: A comparison of FTIR spectra obtained for the mock-up (F1 point), paper, dry-gel and hydroxyethyl cellulose (solid and film from water dispersion) in the range 750-1800 cm⁻¹.

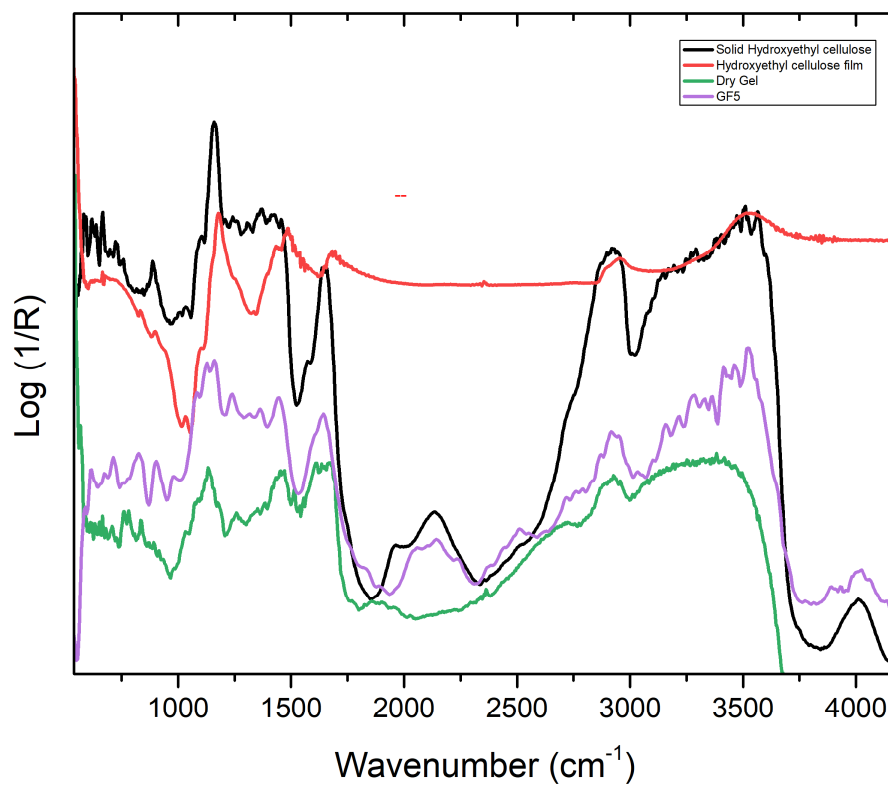


Figure S9: A comparison of FTIR spectra obtained for the artwork (GF5 point), dry-gel and hydroxyethyl cellulose (solid and film from water dispersion).

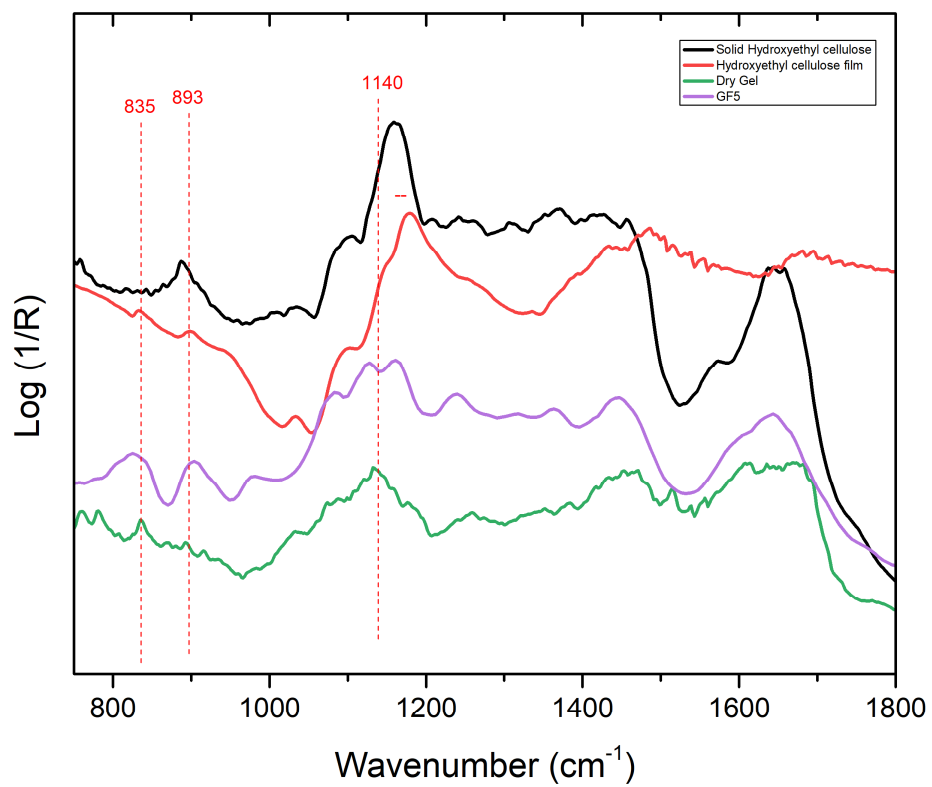


Figure S10: A comparison of FTIR spectra obtained for the artwork (GF5 point), dry-gel and hydroxyethyl cellulose (solid and film from water dispersion) in the range 750-1800 cm^{-1} .