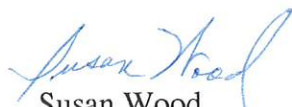


A composite lining of one layer each of PeCap<sup>5</sup> polyester and Testfabric<sup>6</sup> was prepared. Each lining fabric had two layers of Beva 371 film attached and the entire structure was preflattened on the hot table. The PeCap was first sized with Rhoplex AC 234<sup>7</sup> prior to the application of Beva 371 film. The painting was lined on the vacuum hot table using minimal heat and pressure. The facing was removed with naphtha in sparing quantities to avoid disrupting the lining adhesive's bond.

The painting was restretched to its original dimensions on a new ICA spring stretcher. This entailed realigning the lower edge which had been stretched in a skewed orientation. In so doing, the left tacking edge, which had been folded over the stretcher edge, was revealed; it exposed moderate paint/ground loss and, at the request of the owner, additional inpainting time was allotted. Paint/ground losses were filled with chalk<sup>8</sup> /hide glue<sup>9</sup> putty and locally varnished with PVA. The paint losses were inpainted with dry pigments ground in Laropal K80<sup>10</sup>. The glossiness of the inpainting was reduced with Liquitex Acrylic Matte Medium<sup>11</sup>. Liquitex Gel Medium<sup>12</sup> was dotted onto the inpainting to add texture. The final varnish of Soluvar and a little xylene was sprayed onto the surface. The final written and photodocumentation was prepared, and the painting was packed for return to its owner.

  
Susan Wood  
Paintings Fellow

  
Helen Mar Parkin  
Head Paintings Conservator

February 14, 1990

SW:ps

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- 1 Poly (vinyl acetate), Bakelite Division of Union Carbide.
  - 2 A poly isobutyl methacrylate, Rohm and Haas.
  - 3 Ethylene vinyl acetate polymer, Adam Chemical Co.
  - 4 Ethyl methacrylate-methyl acrylate copolymer, Rohm and Haas.
  - 5 Monofilament polyester, Tetko, Inc.
  - 6 Dacron polyester woven fabric #738, Testfabrics, Inc.
  - 7 Methyl methacrylate ethyl acrylate co-polymer resin emulsion, Rohm and Haas.
  - 8 Calcium carbonate, Fisher Scientific.
  - 9 Behlen's Pearl Hide Glue, B-940-00395.
  - 10 A proprietary synthetic resin believed to be a Ketone Resin N (polycyclohexanone) with crosslinking inhibitors, BASF.
  - 11 A proprietary acrylic emulsion, Binney and Smith.
  - 12 A proprietary acrylic emulsion, Binney and Smith.