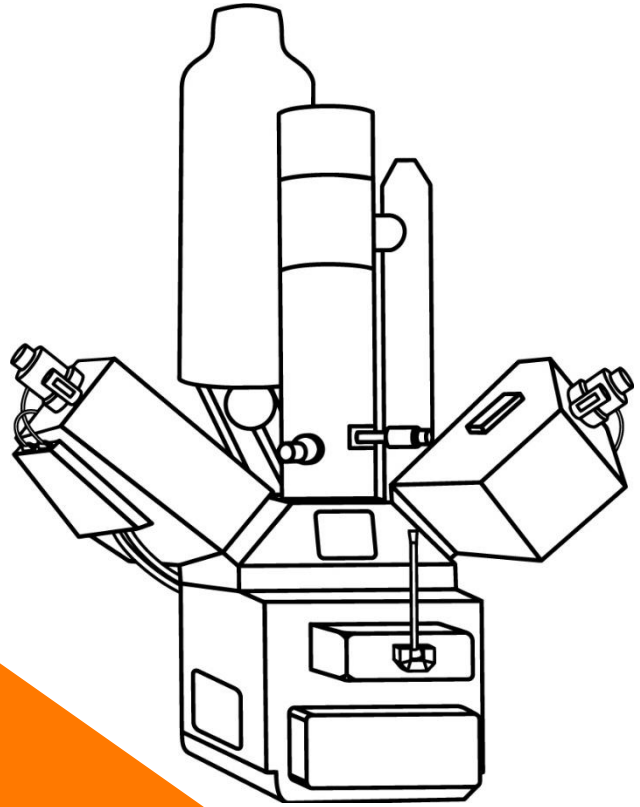


Electron Microscopy Results



Women's Bazaar II

The SciArt Project
2024

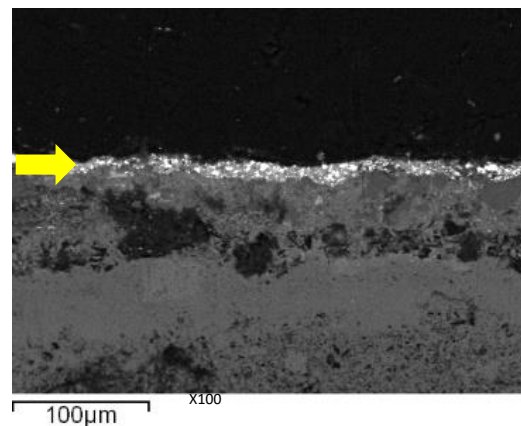
Results Report

Point of Interest 1: Yellow painting layer

We are studying the cross section from the sample we collected from Point of Interest 1.

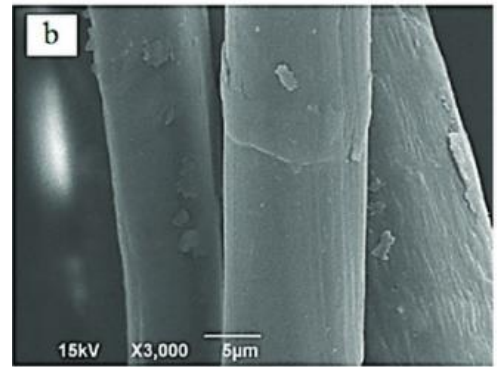
The SEM image confirms that we have a number of different painting layers. The surface yellow one is spotted on the top of the cross section, as it is highlighted with the yellow arrow.

Now we can choose some spots on the layer of interest to continue our research.



Point of Interest 2: Thread from the canvas

The SEM image of the fabric fibers shows that they have a uniform cylindrical shape with some vertical breaks.



Comparing the image we obtained with SEM images of various fibers used in textile industry, we notice that its characteristics resemble those of linen fibers.

