Creating printing surfaces from recycling consumables of different materials as an introduction to enriching the field of hand printing

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Abstract:

Each material has its own aesthetics and unique plastic capabilities that are reflected by the practicing artist in his appropriate performing manner and in his own artistic style of expression. Experimentation is one of the most important and effective educational approaches in teaching manual printing, as it helps in reaching new plastic solutions and various artistic visions. There are different methods and a variety of tools and ready-made printing surfaces in various forms. and some of them became the natural and industrial textile surfaces with different effects and compositions, in addition to the use of some Other materials that are suitable as printing surfaces , which were discussed by some studies and scientific research in the field of textile printing - such as the surfaces of natural and artificial wood, plastics, glass, copper, leather, which were used to print on them directly or after Some experimental operations on their surfaces to identify their different formative capabilities; Most of these surfaces may be characterized by their high prices and lack of permanent availability in the environment of the art practitioner In addition, it is sometimes difficult to obtain the true tactile effects required by the artwork to be printed. Therefore, the research turned to recycling the consumables of some different raw materials (paper - plants – foam - plastics - wood - fabrics) and conducting many experimental operations and plastic treatments developed on them in proportion to the nature of each material - for preparing and processing unique printing surfaces with tactile Renewable effects - suitable for applying various manual printing methods on them using the appropriate printing pastes and colors, so that they can be employed in contemporary printed artworks to depart_from the traditional and familiar in the field of manual printing, In addition to the possibility of implementing them in the various educational stages to ensure the qualification of the learner and be able to meet the challenges of the current and future conditions of the era and to provide him with innovative thinking skills.

Keywords:

printing surfaces – recycling - materials consumables - hand printing.

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