WAX RESIST-GLAZE CRAWL REVISITED: A CREATIVE GLAZING TECHNIQUE ON CERAMICS

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ABSTRACT

"Glaze crawl" in ceramics is usually associated to a kind of glaze defect or fault which are caused by a number of physical or chemical difficulty. Noticing this defect became a source of concern in the art of glazing. Ceramists have over time proffered solutions to this problem and at the same time considered this defect as a design element in glazing. This study adopted a different approach to achieve intentional creative glaze crawl by utilising Paraffin wax from the Textile specialization for creative glazing in ceramics. Wax resist technique was intentionally employed to create the patterns in the form of "glaze crawling". At biscuit stage, melted paraffin wax was used to resist some parts of the ceramics wares in form of motives and allowed to dry, the wax resisted wares were immersed into prepared glazes and also allowed to dry. The wares were glaze fired under the temperature of between 1200 -1300^{o}C in the kiln. It resulted in a brown glaze against resisted areas of light background. In conclusion, this resulted in a creative glazing technique that heightens more admiration through the collaboration of textile and ceramics techniques.

Keywords: Wax resist, Glaze, Crawl, Creative Technique, Ceramics.