

## Contemporisation of Kalamkari Art & Effect of Traditional Kalamkari Colours on Ultraviolet Protection Property

Kalamkari, the traditional textile art, is renowned for its intricate techniques and the use of natural dyes. This study examines the ultraviolet (UV) protection properties of cotton textiles dyed with traditional Kalamkari colours, focusing on the role of mordants and dye application. The finding reveals that dyed textiles had better Ultraviolet Protection Factor (UPF) values than untreated ones, especially in cases of myrobalan-ferrous tread fabric. This study was also undertaken to support artisans associated with natural colour dyeing and raise awareness of environmental and cultural issues.



Painting



Screen printing

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Colour used: Myrobalan &  
Kalamkari ink



Colour used: Pomegranate rind  
& Kalamkari ink

