

## Using of woven Reflection phenomenon to develop coverlets

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### Abstract:

Upholstery fabrics in general (and covers in Especially) are of great importance for consumers to use frequently in the summer As it provides comfort and appearance Necessary In view of its importance and features, it deserves to be studied from a technical and technological point of view, as the design of this type of fabrics is typical and is implemented on jacquard devices and its designs are considered as one-piece system. It is a canar and a sea of woven. There are hardly any of them implemented by the production method by the meter. Hence, the development of this quality of fabrics appears to reduce costs and increase production and by adapting the idea of woven phenomenon Whether the phenomenon was by Drawing in, design, or by shade and light, designs were made to be implemented New innovative designs have been created and are produced in thobe style to facilitate the production process and reduce costs

The phenomenon of textile reflection in its scientific and technical concept is one of the most widespread phenomena in textile science in general and in the methods of intercourse in particular. It means reflection in decorations, whether longitudinal or transverse, or their combination. And the reverse extrusive cast system in the doobby designs in addition to the axial designs with a central tendency implemented on the looms of the doobby or jacquard, and this method is suitable for the designs of the coverlets because it can be used on both sides, where the proportion of the appearance of the dam with the weft in both sides

1. Reflection by light.
2. Reflection by finding and coverage factor.
3. Reflection by spinning threads (properties of threads).
4. Reflection by design.

The following specifications and applied methods have been studied:

Specifications and applied methods of covert fabrics: -

The most important operational techniques used in the production of camouflage fabrics in descending order of popularity:

1. Executed covers with extra-black style.
2. Coverings executed in the imperial style (POLOMITA).
3. Double-sided style covers

The research followed the experimental analytical method.

So that the research plan includes an introduction and three chapters: -

In the introduction, the research problem, the goal of it, the research hypotheses, the limits of research, and the research method were addressed, and previous studies were dealt with

**Keywords:**

woven Reflection – coverlets fabrics – Drawing Reflection