

Dyeing →

Add a colour to or change the colour of (Something) by soaking it in a solution impregnated with a dye.

Dyeing is the application of dyes or pigments on textile materials such as fibers, yarns, and fabrics with the goal of achieving colour with desired colour fastness. Dyeing is normally done in a special solution containing dyes and particular chemical material.

A dye is colored substance that chemically bonds to the substrate to which it is being applied. This distinguishes dyes from pigments which do not chemically bind to the material they color.

Types of dyes :

Acid dye

Mordant dye

Vat dyes

Reactive dyes

Disperse dyes

Sulfur dyes

Direct dye

Indirect dye

The various Finishing Processes suggest additional means of enhancing the appearance of the newly formed fabric. It remains for the dyeing and printing Processes to provide lasting beauty and delight to the beholder by adding colour to fabrics. Dyeing and printing differ in the method by which colour is applied. In the dyeing process, the fibres yarn or fabric is impregnated with dye stuff. In Printing, a pattern or a design is generally imprinted on the fabric in one or more colours by using dyes in the form of Paste or any other suitable means dyeing fabric.





