162162

G00002

Abstract

METHOD for TREATMENT of CELLULOSIC FABRICS and FIBRES for DYEING

A method for the dyeing of cellulosic fibres and fabrics is disclosed. The method comprises bio-scouring and dyeing at a continuous, elevated temperature in the range 30°C to 75°C. The method may use a solution containing at least one enzyme selected from: alpha amylase, pectinase and cellulase. The solution may contain a pH buffer that buffers the solution pH to be in the range 2.5 to 10.0. The method may comprise two stages comprising a first stage when bio-scouring and dyeing take place, and a second stage when rinsing and soaping take place.

Figure 2