

CORDUROY FABRIC

Abstract

The corduroy fabric includes a plurality of transverse weft
5 yarn sets. Each consists of at least three yarns and includes a
plurality of pile yarn warp loops consisting of yarns having
yarn forming at least one pile end, and a plurality of binding
yarn warp loops consisting of at least two yarns. Each of the
binding yarn warp loops is located respectively at two sides of
10 a selected number of the pile yarn warp loops and has one
common yarn winding a selected number of the pile yarn warp
loops to form a binding yarn cross with the pile end. The pile
yarn warp loops and the binding yarn warp loops of one
transverse weft yarn set are crossly woven consecutively with
15 longitudinal neighboring pile yarn warp stitches and the
binding yarn warp loops of a next transverse weft yarn set to
form a plurality of longitudinal warp loop pile zones.

Fig. 3B