

Invoice Details for Woven Man-Made Fiber Fabrics

1. State exact width of the fabric: _____
2. Detailed description of fabric: _____
3. If composed of more than one material, list percentage by weight of each: _____
4. Identify the man-made fibers as (answer both A and B): *
 - A. ? Artificial ? Synthetic
 - B. ? Filament ? Staple
5. Indicate whether fabric is (see notes at right)
 - ? Bleached** ? Yarns of different colors**
 - ? Unbleached ? Printed**
 - ? Dyed**
6. Are yarns ? Textured ? not textured
7. Number of yarns is warp: _____ filling: _____
8. Specify how the fabric is woven:
 - ? Plain weave ? Dobby
 - ? Twill ? Swivel
 - ? A. 3-Thread ? Jaquard
 - ? B. 4-Thread ? Lappet
 - ? C. other ? Other
9. Specify yarn size in warp: _____ filling: _____
10. For staple yarns, specify whether ? combed ? carded
11. Number of threads per square centimeter in warp: _____ filling: _____
12. Weight in grams / per square meter: _____
13. Average yarn number (AYN): _____

**Notes for Item 10

Bleached: refers to fabric which is bleached, dyed white or treated with a white dressing.

Dyed: refers to fabric which is dyed a single uniform color other than white, or treated with a colored finish other than white or consisting of a colored yarn of a single uniform color

Yarns of different colors: refers to fabric consisting of yarns of different shades of the same color (other than the natural color of the constituent fibers) and fabric consisting of both bleached or unbleached yarn and colored yarn.

Printed: refers to fabric which has been printed in the piece, whether or not made from yarns of different colors.

$$\frac{100 \times \text{number of single threads per square cm}}{\text{number of grams per square meter}} = \text{AYN}$$

Synthetic covers acrylic, aramid, modacrylic, nylon, olefin, polyester, spandex and vinyon.

Artificial covers acetate, rayon and triacetate.

Filaments are continuous yarns; staple is a spun yarn.