embroidery - a method of decoration, on an upper, achieved with a special sewing machine: by stitching alternately on either side of an area , of - say - a leaf, the threads of each stitch then lay side-by-side to create the appearance of the leaf.



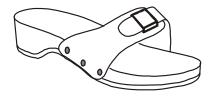
emery paper - an abrasive, paper-based, that uses corundum (aluminium oxide) grit. See abrasives. Emery cloth is similar, but fabric based.

espadrille - see alpagata

ethylene vinyl acetate (EVA) - a synthetic material used for microcellular soling and adhesives. It is a co-polymer of ethylene and vinyl acetate.

eversion (of the foot) – rotation of the foot as it contacts the ground during walking, to make the inside of the foot press on the ground harder than the outside. Eversion has an association with **pronation**.

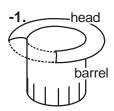
exercise sandal - a sandal with a very simple upper, and a rigid wooden sole. The upper is attached to the sides of the sole, which allows the foot to be in contact with the top surface of the sole: this surface is specially shaped - it is said - to cause the foot to be exercised during walking. This type of sandal may also be referred to as a clog.



exit - 1. the method by which the upper can be enlarged momentarily to help the foot to be removed and inserted during wear. It is closely synonymous with the word 'fastener', however an elastic gusset may not be thought of as a fastener: - 2. the method by which a last or footform can be shortened to enable it to be removed from a shoe when processed.

external steel toe-cap - see safety boots and shoes.

eyelet - 1. the metal reinforcement of a lacing-hole, (see also blind eyelet and invisible eyelet, and eyelet-stay): - 2. a hole for lacing. Eyelets, both metal and plastic may also be used as a decorative feature: - 3. an eyelet may also be used as a means of attaching a steel shank to an insole. See illustration under seat corner. See also blind eyelets and invisible eyelets.



eyeleting - the operation of punching eyelet holes and inserting eyelets (metal reinforcements). It is normally done by machine which will insert eyelets sequentially along a line on a facing.

eyelet tab - see facing.