

Protolflex C III

Dipped polystyrene counter material for quarterlined shoes with perfect toplines, lastshape reproduction and outstanding wear properties. Protolflex counters are supplied on non-woven fibre base.

Types available:	Thickness approx.:
C 20 III	1.10-1.30 mm
C 30 III	1.20-1.40 mm
C 40 III	1.45-1.65 mm
C 60 III	2.00-2.30 mm

Uppers: Uppers must be designed to perfect fitting in the seat area. that means, no allowance as for pre-moulded board-or leather-board counters. Seams should be rubbed and covered with adhesive tapes on fabric base.

Rx-Activators: Use only Rx-activators such as Rx 982 to match all lamination problems with various upper and lining materials as well as different lasting methods and cycles, we are able to supply individually provided activators.

Dipping: This operation is done in the lasting room before the actual process.

Insertion: The dipped Protolflex counter should be inserted after a short dipping and sufficient draining time under the following precautions: solvent-proof upper and lining materials - watch ideal draining time to avoid penetration of activator. For perfect lamination of upper material - counter - lining ensure correct time cycle between insertion and back-part-moulding.

Back-part-moulding: Should be done after insertion of counters at temperatures of 50° - 60°C and dwell time of 15-30 sec.

Back-part-lasting: The pre-moulded upper with the inserted counter is ready for the normal lasting process and must be lasted on the day of the stiffener's insertion. In case of delay Protolflex counters can be reactivated by heat. Slipping times vary according to the type of activator being used.
Final judgement after 24 hours.

Cutting: Indicated on the material sheets.

Skiving: Steel bottom roller and i.e. Fortuna skiving foot 361 HP

Delivery: depending on the thickness 5 or 10 sheets stapled together and edge trimmed on pallets

Sheet size: 1.00 x 1.50 m

Manufacturers warranty: Due to the great number of materials being used for shoe manufacturing the possibilities of chemical reactions and incompatibilities between components should be always tested beforehand. We are not liable for damages arising by non observance of our instructions for applications or from reactions beyond our influence and control.

Storing: Under normal conditions the storage is unlimited. Avoid direct storing in the sun. We guarantee for the goods 6 month after delivery date.