



Ping Pong Series

EXTRUDED PLASTIC MATERIAL WITH PING PONG EFFECT

DESCRIPTION

Ping Pong series is a filmic material with ping pong effect produced with dye extrusion technology. There are different versions from soft to hard. Its outstanding flexibility coupled with great extension range makes it the perfect toe puff for leisure and classic shoes alike. It can be coated both with EVA or TPU based adhesive according to customer specifications.

This product is produced in various standard thicknesses:

RPV/TGV/NEW HERA / SV / FY38 04	≈ 0,45 mm
RPV/TGV/NEW HERA/SV / 06	≈ 0,60 mm
RPV/TGV/NEW HERA/SV / 08	≈ 0,80 mm
RPV/TGV/NEW HERA / 10	≈ 1,0 mm

We can also produce intermediate and other thicknesses on request, the hot melt adhesive can be applied on both sides on request.

Format: Sheets in size 1x 1.5m.

WAY OF USE

The toe puff piece is applied on the shoe upper then molded by heated curved plate machine.

ADVISABLE WORKING CONDITIONS

The toe puff is usually applied by means of special heated curved plate machine sometimes with cooling down station:

Temperature: 120°C – 150°C

Time: 10-15 seconds

The temperature and time must be adjusted according the materials the shoe is made of to ensure a good adhesion of the toe puff, also consider lowering temperatures (90C-120C) and application time for thickness of 0.6mm or below. Pass in the cooling down station of the machine to avoid detachment when the toe puff is still hot.

OTHERS

The raw materials used in the Ping Pong series do not present any harm for the health, the materials do not represent a source of pollution, however the wastes of cutting and skiving should be disposed of properly as normal waste materials and should not be burned.

