



## XP Series

### DESCRIPTION

XP series is a thermoplastic material with our standard XEM® hot melt glue applied on one side for toe puffs, and on both side for counters (see note 1). The base is permeated Nonwoven.

The standard range for this product is as follow:

Toe Puffs (1 side glue)	Thickness
XP112	≈ 0.70 mm
XP114	≈ 1.00 mm
XP126	≈ 1.00 mm
XP128	≈ 1.20 mm
XP1211	≈ 1.50 mm
XP1214	≈ 1.80 mm
XP1216	≈ 2.0 mm

Format: Sheets in size 1x 1.45m.

Here only most popular thickness are listed but we can produce different thickness upon request.

### WAY OF USE

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

### ADVISABLE WORKING CONDITIONS

The temperature of the heated last in the machine should be set at the following values:

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 counter. The passage in the cooling down station of the lasting machine gives a definitive shape to the counter that can be modified by re-heating.

### OTHERS

The material used in the XP series do not represent 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.

