

FUS 2011

for safety shoes fussbett insoles



Jersey fabric, made by Polyester and carbon conductive yarn. The conductive layer on the back side, avoid polyurethane penetration through the fabric, during the injection phase.

Conductive at 12% of Relative Humidity, according to the ESD standard CEI EN 61340-5-1:2016

conductive 12% RH

**polyurethane
injection barrier**



86 % Polyester
12,5 % Poliurethane
1,5 % Carbon

TEST	UNITS	STANDARD	TYPICAL VALUES
weight	gr/m ²	UNI EN ISO 2286-2	210
thickness	mm	UNI ISO 2589	0,90
roll width	cm		150
electrical resistance	ohm	EN ISO 20344	<1x10 ⁵ - ESD
relative humidity	%		12

The mentioned data are average values resulted on standard products of ours. The results are obtained either by own Laboratory or by Official Laboratories and they follow both internal and international Standard Norms. They are typical and strictly confidential data