

Article	BALTIX LOW
Category	S2 SRC
Sizes	36 - 48
Width	11
Weight (half pair, sz 42)	430 gr
Metal free	Yes
Certification	CE

UPPER	Water resistant microfiber
LINING	extremely breathable polyamide lining. It absorbs moisture quickly and ensures a greater comfort during the whole working day. Optimal resistance to abrasion and anti-bacterial
TOE CAP	non-magnetic toecap, from composite materials. 50% lighter then steel
FOOTBED	Assures a cushioning effect on all the foot surface thanks to the multiple 3D-structure in soft PU. Anti-static, breathable, lined with anti-abrasion fabric
SOLE	KEM PU double density, flat for better stability. Excellent slip resistance



CHEM & FOOD collection

	Requirements		Test Results
	EN ISO 20345:2011		
UPPER			
Water Vapour Permeability	mg/cmq*h	≥ 0,8	2
Water Vapour Coefficient	mg/cmq	≥ 15	20,6
LINING			
Water Vapour Permeability	mg/cmq*h	≥ 2	4,7
Water Vapour Coefficient	mg/cmq	≥ 20	45
TOECAP			
Impact resistance: clearance under the toecap	mm	≥ 14	15
Compression resistance: clearance under the toecap	mm	≥ 14	16
ELECTRICAL RESISTANCE			
- wet condition (85% relative humidity)	MΩ	≥ 0,1	35
- dry condition (30% relative humidity)	MΩ	≤ 1000	450
SOLE			
Abrasion resistance: relative volume loss	mm ³	≤ 150	80
Flexing resistance: cut growth	mm	≤ 4	1,5
Resistance to fuel oil: volume increase	%	≤ 12	1
Energy absorption of seat region	J	≥ 20	33
Slip resistance on steel ground with glycerine	7° Heel	≥ 0,13	0,15
	Flat	≥ 0,18	0,21
Slip resistance on ceramics ground with detergent	7° Heel	≥ 0,28	0,39
	Flat	≥ 0,32	0,50

The data in this sheet can be modified without notice following evolution in materials and products.

Version 2.0

