Product Datasheet 763 355 101

The PPE meets the harmonised standards
EN ISO 20345:2011: S3, SRC, HI, CI, WR, HRO
EN ISO 15090:2012: Type 2, F2A, HI2, SRC, CI

Description				Unit/ Standard	Result
Physical Properties	Upper				
	Upper	LE0020	Thickness	mm	2.2 - 2.4
			Tear Strength	N	197
			Water Vapour Permeability	mg/cm2h	0.9
			Water Vapour Coefficient	mg/cm2	16.7
	Tongue	LE1101	Thickness	mm	1.8 - 2.0
			Softness	BLC Gage	0,5 - 1,5
			Waterproof	hours	3-4
	Toe and Heel Bumper	SY2005	Persistence to Flame	s	0
			Persistence to After Glow	s	88
			Extent of Melting	mm	42
	Inner				
	Sock	TE4013	Thickness	mm	1,70
			Abration resistance (dry, wet)	revolution	no hole formation
			Thermal Insulation	10^-3m^2Pa/W	>/= 40
			Water vapour permeability	mg/(cm^2h)	77/ 60
	Removable Innersole	IS1113	Abration resistance (dry, wet)	revolutions	no hole formation
			Water absorption	mg/fk2	173
			Water desorption	%	100
	Lasting Insole	IN3913 Ibisolex 302- 030	Thickness	mm	3.2
			Water absorption	mg/cm2	99
			Water desorption	%	95
			Abration resistance (dry, wet)	revolution	no hole formation
	Insole	IN3394	Thickness	mm	5.8
			Weight	g/m^2	1060
			Elongation at break	%	30
	Toe Cap				
	Materials	CA4801 Steel	Impact Resistance (Left/ Right)	mm	34/ 33.5
			Compression Resistance (Left/Right)	mm	>34/ >34
	Outsole				
	Materials	OU5278 Marl ANF with Steel	Thickness	mm	8.5
			Cleat Height	mm	5.5
			Flexing Resistance (Cut Growth)	mm	3
			Increase in volume	%	5.6
			Tear Strength	kN/m	9.3
			Abrasion Resistance (Volume Loss)	mm^3	118
Construction	General				
	Size range			EU	37 - 45

** Data collected from individual test reports or datasheets. Whole footwear test can be carried out to confirm on request.*