

HURRICANE S5 CI SRC



DESCRIPTION	NORM EN ISO 20345:2011	RESULT	REQUIREMENT
UPPER: PU	5.4.2 Thickness 5.4.4 Modulus at 100 % elongation: 5.4.5 Flexing resistance:	3,32 mm 3,4 N/mm ² 280 % no cracking before 150.000 flexes.	≥ 1,00 mm 1,3 to 4,6 N/mm ² ≥ 250 % no cracking before 150.000 flexes.
SAFETY TOE CAP: Steel	5.3.2.6 Impact resistance 5.3.2.7 Compression resistance	15,5 mm 18,0 mm	≥ 14 mm ≥ 14 mm
PIERCE-RESISTANCE: Stainless steel	6.2.1.1.3 Determination of penetration resistance	1422 N	Min. 1100 N
SOLE: PU	5.8.3 Tear strength 5.8.4 Abrasion resistance 5.8.5 Flexing resistance 6.4.2 Oils resistance 5.3.5.3 Slip resistance on steel with glycerin (flat shoes) (tilted towards the heel of 7°) 5.3.5.2 Slip resistance on ceramic with cleaning agent (flat shoes) (tilted towards the heel of 7°)	13,4 kN/m 0,79 g/cm ³ 224 mm ³ 1,7 mm 3,1 % 0,19 0,13 0,51 0,41	≥ 8 kN/m 0,9 g/cm ³ ≤ 250 mm ³ ≤ 4,0 mm ≤ 12% ≥ 0,18 ≥ 0,13 ≥ 0,32 ≥ 0,28

6.2.2.2 Antistatic

Dry : $2,55 \times 10^8 \Omega$ between 100
Wet: $1,35 \times 10^7 \Omega$ and 1000 M Ω
 (or between $1,00 \times 10^5 \Omega$ and $1,00 \times 10^9 \Omega$)

SIZE: 37-49

WEIGHT: (KG)

37	38	39	40	41	42	43	44	45	46	47	48	49
0.763	0.810	0.857	0.904	0.951	0.998	1.045	1.092	1.139	1.186	1.233	1.280	1.327