

TECHNICAL DATA SHEET

UPDATEMENT of the document : 18/07/2014
Référence ISO de ce document : DON/LS 03



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STORMIX HIGH CAP S3 CI SRC
ANKLE BOOT IN WATER REPELLENT
LEATHER, GRAINED ASPECT WITH AN
ANTI-ABRASION PROTECTION ON THE
FOREFOOT



PROTECTION FOR THIS MODEL



Sizes available from 35 (2) to 48(13)
Weight of one pair in size 42 (8): 1380 gr.
Norm EN ISO 20345 : 2011
Certificate n° : LEC FI00337132

Upper features

- Upper : water repellent leather grained aspect with an anti-abrasion protection on the forefoot
- Collar : synthetic
- Tongue : synthetic
- Lining : tridimensional textile
- Vamp lining : synthetic
- Counter : leather board
- Closing: metallic buckles with laces
- Laces : polyamide
- Tongue marking: size, manufacturer, manufacture date (month, year), norm, protection, CE marking.

Protections

- Toecap : non metallic polycarbonate (200 joules)
- Midsole : steel (1100 Newtons)

Fitting features

- Natur'form (large)
- Lasting : California
- Lasting insole : textile
- Footbed : foam and textile

Sole features

- Name : K40
- Material : dual density polyurethane
- Comfort sole density : 0,5
- Comfort sole color : dark grey
- Undermine sole density : 1
- Undermine sole color : light grey
- Slip resistance SRA (flat) $\geq 0,32$; (heel) $\geq 0,28$
- Slip resistance SRB (flat) $\geq 0,18$; (heel) $\geq 0,13$

Requirements of the norm EN ISO 20345

	Steel toecap		Polycarbonate toecap		Aluminum toecap (200 joules)
	Steel midsole		Non metallic midsole		
	A	A Electric resistance – Antistatic shoes.			
	CI	CI Insulating sole against cold.			
	E	E Heel energy absorption.			
	Fo	FO Hydrocarbons resistance of the undermine sole.			
	Hi	HI Insulating sole against heat.			
	HRO	HRO Heat resistance of the sole.			
	M	M Metatarsal protection.			
	P	P Perforation resistance.			
	Wru	WRU Water repellent upper.			
	Wr	WR Water repellent junction upper/sole.			

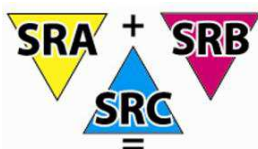
Regarding the norm EN ISO 20345, the minimum results for slip resistance to get the SRC certificate are :

SRA (flat) = 0,32

SRA (heel) = 0,28

SRB (flat) = 0,18

SRB (heel) = 0,13



Advantages = End users benefits

- **2-2,2mm thickness leather** for better resistance (to abrasion and tearing) and longer durability.
- **Anti-abrasion protection on the forefoot** for a longer durability
- **Tridimensional lining**, very breathable and soft for higher ventilation of the foot and improved comfort.
- **K40 sole :**
 - ✓ **Dual density polyurethane (PU2D) injected** for better resistance and comfort
 - ✓ **Heel shape** for better security, especially when climbing ladders
 - ✓ **Heel shock absorber**
 - ✓ **Non-slip structure with a studded open** for better drainage of fluids
 - ✓ **Slip resistance on oily floors (SRC: SRA+SRB)**