

# TECHNICAL DATA SHEET

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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 FI00373715

### 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 Electric resistance – Antistatic shoes.				
	CI Insulating sole against cold.				
	E Heel energy absorption.				
	FO Hydrocarbons resistance of the undermine sole.				
	HI Insulating sole against heat.				
	HRO Heat resistance of the sole.				
	M Metatarsal protection.				
	P Perforation resistance.				
	Wru Water repellent upper.				
	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)**