

## TOTAL PROTECT

### Anti-slip overshoe with safety cap



REF « TP »

- Composition: Rubber and protective toe cap in aluminum/titanium
- Professional use: Prevents injuries in the work place: Slips and toe crushing
- ✓ **Aluminium/titanium toe cap : Ultra light!**
- ✓ **Outstanding grip coefficient**
- ✓ **Stretch fit structure : 4 Sizes to cover from 34 to 50**
- ✓ **Color code to track sizes**
- ✓ **Can be adapted to most kind of footwear**
- ✓ **Reusable - waterproof**
- ✓ **Tiger-grip® antislip sole with self cleaning studs**

#### Certifications

**EUROPEAN DIRECTIVE :**  
**89/686/CE**  
(personal protective equipment)



#### EUROPEAN STANDARDS

CE certification :  
0075/1344/161/07/14/0618

- NF EN ISO 20345 / 2011
- NF EN 12568
- NF EN 13287
- Oil resistance (FO)

**CE PPE CERTIFIED Risk II**

Certified organism:  
CTC N° 0075/69367 Lyon - France



#### AMERICAN STANDARDS

- ASTM F 2413-11
- ASTM F 2913

#### • NF EN 13287 – Antislip properties

Certification SRC = SRA + SRB

**SRB** : Anti-slip coefficient on steel floors with glycerin

**SRA**: Anti-slip coefficient on ceramic floors with detergent

Surface	Contact with	Standard ISO 13287	TOTAL PROTECT results
Steel	Oil	SRB = 0.18	+ 340% = 0.62
Ceramic	Detergent	SRA = 0.32	+140% = 0.54
	Water	-	0.62

Up to

#### • NF EN 12568 – Toe cap resistance :

200 joules resistance and resistant to crushing under max. Load of 1500 DaN

#### Physico-mechanical test

Test	Standard	TOTAL PROTECT results	Unit
Shock Resistance	EN ISO 20344	21.5	mm
Crushing resistance	EN ISO 20344	22	mm
Abrasion resistance	ISO 4649: 2002	159	mm <sup>3</sup>
Density	ISO 4649: 2002	1.17	g/cm <sup>3</sup>
FO resistance	EN ISO 20344	0.2	%
Tearing resistance	ISO 34-1 : 1994	11.6	daN/cm

**Antistatism:** The overshoe meets antistatic and ESD properties.  
The shoe and overshoe combination must necessarily be tested by the user

#### Sizes



	S			M			L			XL					
EU Sizes	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48+
UK Sizes	1	2	3	4	5	6	6.5	7	8	9	10	10.5	11	12	13+
US Woman	4	5	6	7	7.5	8	8.5	9.5	10	11					
US Man					5.5	6	7	8	8.5	9.5	10	11	11.5	12.5	13+

For a proper use of the overshoes, it is important to ensure that the overshoes fit neatly over the user's footwear

#### Storage and maintenance



- Hand washable - Let them dry naturally
- Store in a dry place, away from temperature variation
- Do not use below a temperature of -20°C.