

PPE Global Market Access Program



Intertek



About Intertek Group

Intertek is a leading provider of quality and safety solutions serving a wide range of industries around the world. From auditing and inspection, to testing, quality assurance and certification, Intertek people are dedicated to adding value to customers' products and processes, supporting their success in the global marketplace.

Today, Intertek possesses the experience, expertise, resources and global reach that support its customers through its extensive network of more than 1,000 laboratories and offices and 40,000 people in over 100 countries around the world.

Intertek Softlines is one of the strongest businesses in Intertek developed in China. Globally there are 7,000 colleagues serving our textiles, apparel and footwear clients across 45+ textiles and footwear laboratories plus 45+ chemical laboratories.

We cover a broad spectrum of softgoods testing services, ranging from textiles, apparel, garments, fashion accessories, footwear, handbag and materials to personal protective equipment (PPE) testing and certification.



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▶ What's PPE?

PPE indicates any device or appliance designed to be worn or held by an individual for protection against one or more health and safety hazards.

PPE Also Covers

- (a) A unit constituted by several devices or appliances which have been integrally combined by the manufacturer for the protection of an individual against one or more potentially simultaneous risks;
- (b) A protective device or appliance combined, separately or inseparably, with personal non-protective equipment worn or held by an individual for the execution of a specific activity;
- (c) Interchangeable PPE components which are essential to its satisfactory functioning and used exclusively for such equipment.

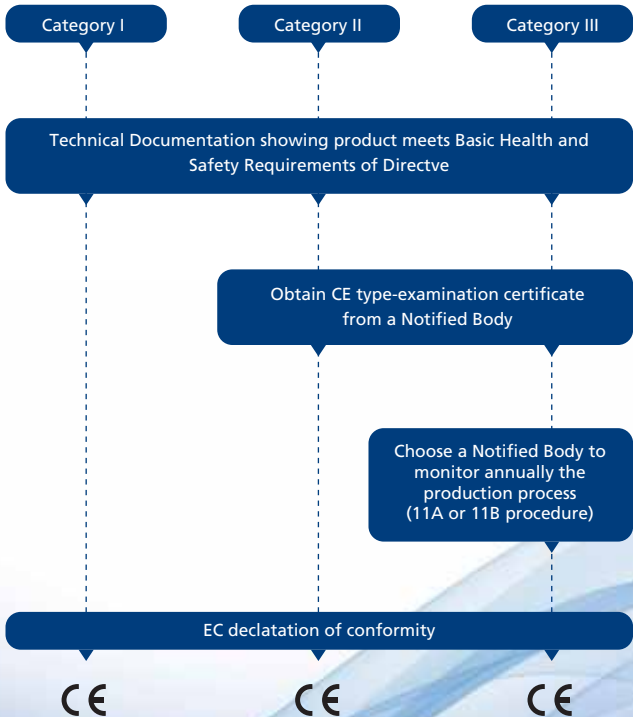
The European Union initiated Directive 89/686/EEC belongs to the family of directives under Article 114 of the Treaty on the functioning of the European Union. They harmonise products ensuring a high level of protection for citizens and free circulation throughout Europe.

Before the provision of the Directive can be applied, its text has to be "transposed" into national legislation. Each Member State has to integrate the provisions into its legislation, and it is the transposed text that is applied at the national level.



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Routes of PPE CE Certification



🕒 Advantages of Applying for PPE CE Certification with Intertek

Intertek has comprehensive qualifications and capability, offering an one-stop solution including testing and certification to the EU market. We help PPE manufacturers and retailers save time and cost, accelerating their pace into the global market.

- √ Intertek has been properly accredited
 - U.K.A.S accredited
 - Authorized by BIS (Department of Business, Innovation & Skills)
 - Notified Body No.0362
- √ Authorized by Intertek UK that all tests can be carried out at a local accredited lab
- √ No membership fee or annual subscription
- √ EC type examination testing can be finished in 5-15 days
- √ Guidance for the compilation of a technical file
- √ Technical expertise/consultancy



▶ Testing & CE Certification Requirements for Protective Clothing

Country	Methods and Standards		Testing	CE Mark
EU	General Requirement			
	ISO 13688:2013	Protective Clothing-General Requirement	x	
	High Visibility			
	EN ISO 20471:2013	High Visibility warning Clothing for Professional Use	x	x
	EN 1150:1999	Visibility Clothing for Non-Professional Use	x	x
	EN 13356:2001	Visibility Accessories for Non-Professional Use	x	x
	Thermal Risks			
	EN ISO 11612:2015	Protect Against Heat and Flam	x	x
	EN ISO 14116:2015	Limited Flame Spread Materials, Materials Assemblies, and Clothing	x	x
	Welding			
	EN ISO 11611:2015	Protective Clothing-Use in Welding and Allied Processes	x	x
	Firefighters			
	EN 469:2005+A1:2006	Protection Clothing for Firefighter-Clothing	x	x
	Rain Protection			
	EN 343:2003+A1:2007	Protection Clothing-Protection Against Rain	x	
	Electrostatic Properties			
	EN 1149	Electrostatic Properties-Electrostatic Properties	x	
Chemical Risks				
EN 13034:2005+A1:2009	Against Liquid Chemicals (Type 6 & Type PB[6] Equipment)	x	x	
Australia/ New Zealand	High Visibility			
	AS/NZS 4602.1-2011	High Visibility Safety Garments	x	
	AS/NZS 1906.4-2010	High Visibility Materials for Safety Garments	x	
USA	High Visibility			
	ANSI/SEA 107 - 2010	High Visibility Safety Apparel and Headwear	x	



Testing & CE Certification Requirements for Safety Footwear

Country	Methods and Standards		Testing	CE Mark
EU	EN ISO 20344:2011	General Test Method	x	
	EN ISO 20345:2011	Safety Footwear	x	x
	EN ISO 20346:2014	Protective Footwear	x	x
	EN ISO 20347:2012	Occupational Footwear	x	x
	Thermal Risks & Welding			
	EN ISO 20349:2010	Against Molten Metal Splash	x	x
	Firefighters			
	EN 15090:2012	Footwear for Firefighters	x	x
	Electrostatic Properties			
	EN 61340-4-3:2002	Electrostatic Properties	x	x
	EN 50321:2000	Low Voltage Installations	x	
	Chemical Risks			
	EN 13832-2:2006	Footwear Protecting Against Chemicals	x	x
Motorcycle				
	EN 13634:2010	Protective Footwear for Motorcycle Riders	x	x
Australia/ New Zealand	AS/NZS 2210:2009	Safety, Protective, Occupational Footwear	x	
	AS/NZS 4821:2014	Footwear for Firefighters	x	
USA	ASTM F 2412/3:2011	Protective (Safety) Toe Cap Footwear	x	
	ASTM F2892-11	Soft Toe Footwear	x	
	NFPA 1971-2013	Structural and Proximity Fire Fighting	x	
	NFPA 1977-2011	Wildland Fire Fighting	x	
Japan	JIS T 8101:2006	Protective Footwear	x	
	JIS T 8103:2010	Anti-electrostatic footwear	x	
Chile	Nch721	Personal Protection Safety footwear	x	
Canada	CSA Z195-2014	Protective Footwear	x	



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▶ Testing & CE Certification Requirements for Protective Gloves

Country	Methods and Standards		Testing	CE Mark
EU	EN 420:2003+A1:2009	General Requirements & Test Method	x	
	Mechanical Risks			
	EN 388:2003	Against Mechanical Risks	x	x
	ANSI/SEA 105 - 2011	Hand Protection Selection Criteria	x	
	Thermal Risks			
	EN 407:2004	Against Thermal Risks	x	x
	EN 12477:2001+A1:2005	Welder Gloves	x	x
	Firefighters			
	EN 659:2003+A1:2008	Firefighters	x	x
	Chemical Risks			
	EN 374-1:2003, EN 374-2:2003, EN 374-3:2003, EN 374-4:2013	Against Chemical & Micro-organism	x	x
	Motorcycle			
	BS EN 13594:2015	Protective Gloves for Professional Motorcycle Riders	x	x
	Cold Risks			
	EN 511:2006	Against Cold	x	x



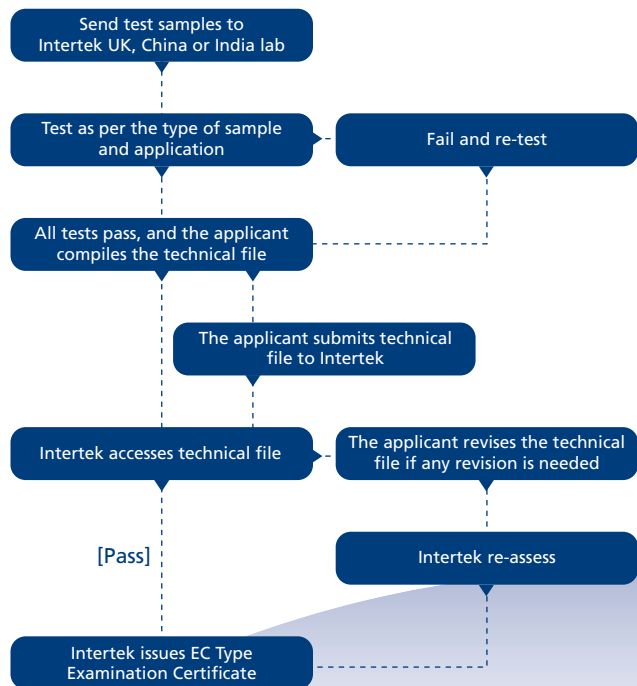
▶ Testing & CE Certification Requirements for Shin Guards

Country	Methods and Standards		Testing	CE Mark
EU	EN 13061:2009	Shin Guards for Association Football Players	x	x
USA	NOCSAE DOC(ND) 090-06m15	Soccer Shin Guards	x	



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▶ How to apply for PPE CE Certification with Intertek?





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* Softlines laboratories with PPE testing and certification capabilities.