

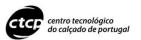
Certificado de Exame CE de Tipo *EC Type examination certificate*



Emitido por Issued by	Centro Tecnológico do Calçado de Portugal		
Válido até Valid until	2022 / 04 / 12		
Organismo Notificado Nottifed Body	1775	-	
Fabricante Manufacturer	Procalçado – Produtora de Componentes para Calçado S.A.		
Endereço do fabricante Manufacturer address	Largo das Alminhas das Barrancas, 97 4415-343 Pedroso Vila Nova de Gaia		
Produto Product	Equipamento de Proteção Individual –Calçado de uso ocupacional Personal protective equipment –Occupational footwear		
Família de produto Product Group	BLOC		
Modelo/ Marca Model/ Trade Mark	BLOC 01 – AZUL MARINHO BLOC 02 – AZUL MÉDIO BLOC 03 – VERDE BLOC 04 – FÚSCIA BLOC 05 – BRANCO BLOC 06 - AMARELO		
Descrição do Tipo Type description	Soca OB+A+E+SRC Clog OB+A+E+SRC	The same of the sa	in pro-
Documento base para o exame CE de tipo Basis document of EC type examination	EN ISO 20347:2012		
Relatório técnico Technical report	CE-1775- L-08/17		
Conclusão Conclusion	O EPI acima descrito satisfaz os requisitos essenciais estabelecidos pela Directiva 89/686/CEE, do Conselho, de 21 de Dezembro, relativa aos Equipamentos de protecção individual (EPI), alterada pelas Directivas, do Conselho, 93/68/CEE, de 22 de Julho, 93/95/CEE, de 29 de Outubro e 96/58/CE, de 3 de Setembro. The PPE listed above satisfies the essential requirements of the Council Directive 89/686/EEC of 21 December 1989, concerning the Personal Protective Equipment (PPE), as amended by Council Directives, 93/68/EEC of 22 July, 93/95/EEC of 29 October and 96/58/EC of 3 September.	Lewan	

São João da Madeira, 12 de abril

Leandro Melo Director Geral Executive Director





BLOC 01 Navy Blue 34/35 - 46/47



BLOC 05 White 34/35 - 46/47

100% RECYCLED



BLOC 11 RECYCLED





BLOC 02 Medium Blue 34/35 – 46/47



Also available BLOC Open

BLOC 06 Yellow 34/35 - 42



BLOC 03 Green 34/35 – 46/47



BLOC 04 Fuchsia 34/35 – 42













BLOC is a one-piece clog designed for long lasting comfort and easy maintenance.

Description

BLOC, is a monocolored occupational clog entirely made of polymeric materials and with the following components:

- Antistatic insert;
- Heel-strap: *
- · Ventilation holes. **

Users

BLOC, is ideal for activities in which professionals spend many hours standing and, who hence have a tendency to suffer foot discomfort or lower body fatigue, especially to be used in:



Operation



Hospitals and Other Healthcare Institutions



Pharmaceutical Industry

Specifications



Sterilizable

Produced in a high-quality polymer which allows sterilization in autoclave up to 134 °C for 15 minutes.



Shock Absorption

The special design helps to reduce the occurrence of micro-lesions in tendons, bones and joints, and the feeling of tired legs.



Promotes the dissipation of accumulated static electricity.



Protects objects and electronic equipment's you work with.



Upper Liquid Protection

Avoids the entrance of liquids inside the shoe.



Removable Strap *

Increases comfort and support to the heel, as well as keeps your foot firmly in the footwear.



Breathable **

Regulates the temperature and humidity of the foot.



The footwear can be machine washed up to 90 °C.



The sole is designed to reduce the risk of slipping.



Lemon Scent The footwear has a fresh and soft fragrance, with a lemon scent.



100% Recycled (Applies to BLOC 11)

Raw material from industrial waste, such as: samples, prototypes, burrs and products that do not meet quality standards.

Materials and Technologies



BLOC is made with **Steri-tech™** technology. Its material allows sterilization up to 134 °C, is non-toxic and provides odor resistance.



The special design of the heel gives unparalleled comfort.

Technical Standard



Regulation 2016/425



EN ISO 20347:2012 OB+A+E+SRC



SATRA TM 158:1992 Washability — 90 °C.



Technical Specifications

- Heat resistance autoclavable up to a maximum of 134 °C for 15 minutes;
- · Slip-resistant;
- · Resistant to abrasion;
- · Recyclable.

Chemical resistance Indicatives Material:	STERI-TECH®	Chemical resistance Indicatives Material: STERI-TECH®		
Medium	SEBS Grades	Medium	SEBS Grades	
WATER	1	SUNFLOWER OIL	3	
SALINE SOLUTION	1	BRAKE FLUID		
ACIDS / BASES		21D / 23ºC	2	
		7D / 70°C	2-3	
DETERGENT SOLUTION	1	PETROL	3-4	
SOAP SOLUTION	1	WATER/OIL EMULSION (70°C)	2	
CAUSTIC SODA SOLUTION	1 1	ETHYLENTE GLYCOL, 50% SOLUTION		
POTASSIUM SOLUTION	1	10D / 90ºC	1	
		MINERAL OIL		
AMMONIA	1	7D / 23°C	3	
SULFURIC ACID 96%	1	24H / 70ºC	3	
NITRIC ACID 10%	1	HYDRAULIC OIL		
HYDROCHLORIC ACID 10%	1 1	7D / 23ºC	2	
CILTRIC ACIS 10%	2-3	24H / 70ºC	3	
		TOLUENE (1H)	2	
LACTIC ACID 10%	1	PETROLETHER (1H)	2	
HYDROGEN PEROXIDE (6 TO 12%)	2	· · · · · · · · · · · · · · · · · · ·		
ALCOHOLS	1-2			
ALDEHYDES / KETONES	1-2			
SODIUM CHLORIDE (10% SOLUTION)	1			

Legend: 1 = Excelent; 2 = Good; 3 = Limited; 4 = Not recommended

Care and Cleaning

Wash: Machine washable up to a maximum temperature of 90 °C. Can also be steam sterilized in autoclave up to 134 °C for 15 minutes.

Dry: Wipe with a cloth or dry at room temperature.

Attention

BLOC resists to several sterilizations in autoclave, but the durability of the clog depends on following the recommended cleaning and washing instructions.BLOC also resists to several washings at 90 °C in washing machine. It is not recommended the use of bleaching agents during washing machine cycles at 90 °C.

^{*} Only applies to BLOC Strap version.

^{**} Only applies to BLOC Open version.