# **TECHNICAL DATA SHEET**



Name Code

## **VICTOR 02 FO**

## 76590 O2 FO SR

**EN ISO** Standard Weight **Product Range** Size range Mondopoint **Packaging** 02 F0 SR 510 grams 38 <> 48 6 pairs/carton 20347:2022 (1 shoe in size 42) (same size)

TOP CLASSIC

## **TECHNICAL SPECIFICATIONS**



















**SOLE** 

### **SOLE FEATURES**

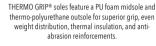












### **PROTECTIVE ELEMENTS**

#### **UPPER LINING**

#### **FOOTBED**







The most durable among the fullgrain leathers; it guarantees total ater resistance thanks to a specia tanning process.

Three-layer wear-resistant lining featuring a microchannel network for unparalleled breathability and antimicrobial properties to prevent Removable insole that distributes weight evenly, adapts to foot morphology and has anti-static, antibacterial, and antifungal

properties. A cushioned heel insert adds comfort.

## **EXTRA**

Requirement





**Test Result** 





## **SAFETY TECHNICAL SPECIFICATIONS**

Description

Description	Measurement out	nequirement	rest nesuit
TOE CAP: Impact resistance	mm	≥ 14	-
TOE CAP: Compression resistance	mm	≥ 14	-
ANTI-PUNCTURE PLATE: Penetration resistance	N	≥ 1.100	-
FOOTWEAR: Antistatic properties (in wet condition)	ΜΩ	≥ 0,1	16, 5
FOOTWEAR: Antistatic properties (in dry condition)	MΩ	≤ 1.000	251
UPPER: Water vapour permeability	mg/cm2*h	≥ 0,8	2,9
UPPER: Water vapour coefficient	mg/cm2	≥ 15	31
UPPER: Water penetration after 60 min	g	≤ 0,2	0
UPPER: Water absorption after 60 min	%	≤ 30	17
INTERNAL LINING: Water vapour permeability	mg/(cm2*h)	≥ 2,0	85,5
INTERNAL LINING: Water vapour coefficient	mg/cm2	≥ 20	725,9
OUTSOLE: Abrasion resistance	mm3	≤ 150	105
OUTSOLE: Energy absorption of seat region (E)	J	≥ 20	33
OUTSOLE: Flexural resistance	mm	≤ 4	1
OUTSOLE: Interlayer bond strength	N/mm	≥ 4	4,8
OUTSOLE: Resistance to fuel oil (FO)	%	≤ 12	0,5

**Measurement Unit** 

## **ADDITIONAL FEATURES**

Measurement Unit	Requirement	Results		
mA	≤ 1,00	-		
-	autsoles shall not melt and develop any cracks when bent	-		
°C	≤ 10	-		
°C	≤ 22	-		
cm2	after 80 min.	-		
MΩ	≤ 100	-		
	mA - °C °C cm2	mA ≤ 1,00  - autsoles shall not melt and develop any cracks when bent  °C ≤ 10  °C ≤ 22  cm2 after 80 min.		

## **SOLE DESIGN AND PERFORMANCE**



ENERGY ABSORPTION COEFFICIENT IN THE HEEL AREA

MINIMUM VALUE REQUIRED 20 TEST RESULT

### **INDUSTRIES**



























### STORAGE, CARE AND MAINTENANCE

- PANDA SAFETY footwear should be stored in original packaging, storage temperature should not exceed 35°C, humidity should be less than 80% and without the influence of direct sunlight.
- Sandals, shoes and boots should be cleaned after each use; dry off the shoes, not in proximity to or in direct contact with stoves or other sources of heat. • Carry out the periodic treatment of the uppers with suitable products containing wax, grease, silicone, etc.
- Avoid contact with aggressive chemicals and extreme temperatures.
- Verify the good state before each use.

