

## ESD safety shoes for lacing, metal-free, men, blue/black, size 45



The metal-free ESD shoe, which can hardly be distinguished from a sports shoe, has an exo-skeleton with Fitframe technology on the upper, so to speak. The toe and heel caps are seamlessly attached to the textile fabric of the shaft like the side reinforcing elements with Speedlace lacing system and offer comfortable support and flexibility at the same time. It is equipped with a fibreglass cap and metal-free, flexible penetration protection, meets ESD requirements and has a breathable functional lining.

- highly flexible, extremely damping and slip-resistant
- EN ISO 20345 S1P HRO SRA
- suitable for insole supply (DGUV 112-191)
- ESD compliant

item number	WL41831
model	Energy Impulse Low
manufacturer	Puma Safety

manufacturer item number	646620351000045
length with packaging	350 mm
width with packaging	250 mm
height with packaging	150 mm
order unit	1 pair
content unit	1 pair
colour manufacturer	blue/black
Colour	blue, black
gender	men
protective cap	yes
shoe execution	low shoe, safety shoe
safety class	S1P
shoe sole	Rubber outsole
features shoes	<ul style="list-style-type: none"> <li>• removable, anatomically shaped insole</li> <li>• Fibreglass cap, metal-free, flexible penetration protection</li> <li>• hard-wearing textile fabric with breathable sandwich mesh</li> <li>• breathable 3D functional lining</li> <li>• pleasant shaft and flap padding, particularly lightweight</li> <li>• practical Speedlace lacing system</li> <li>• Additional pair of cord laces in carton</li> <li>• DUAL.IMPULSE - 300°C heat-resistant, non-slip rubber outsole with IMPULSE.FOAM® midsole in two different densities for excellent cushioning, stability and comfort</li> </ul>
material shoes	mesh upper, textile
shoe size EU	45
ESD safe	yes

## Other versions

item number	shoe size EU
WL41756	39
WL41762	40
WL41827	41
WL41828	42
WL41829	43

WL41830	44
<b>WL41831</b>	<b>45</b>
WL41832	46
WL41833	47

