mederna



PROTECT YOUR WORK SPACE

CLEAN STEP XTC

Revolutionary
Shoe Foiling
Machine



FOOTWEAR AND COVID-19

According to a Centers for Disease Control & Prevention (CDC) report, a survey was carried out in the ICU and General Ward of a Healthcare Facility in China(1) for the rate of COVID-19 positivity in floor-swab samples. Half of these samples were from the soles of the ICU medical staff shoes which tested positive, indicating that soles of shoes may also behave as coronavirus carriers. This is so because gravity and airflow cause most virus droplets to float to the ground.

Reference: https://wwwnc.cdc.gov/eid/article/26/7/20-0885_article



CLEAN STEP XTC

A device that provides automatic heat-shrinkable foiling for footwear soles for quick and easy protection of floors against germs in hospitals, laboratories, clinics, workplaces, and homes.

ASSURED QUALITY

CleanStep is an innovative technology that is an effective, economical, and ecological alternative to traditional shoe protectors. The device uses the method of heat-shrink foil welding, which allows for quick and accurate protection of shoes of any shape and size.

GUARANTEED EFFECTIVENESS

The device is fast and effective. The foil adheres tightly to the shoes, ensuring that it will accurately isolate the sole from the ground, preventing the transfer of germs inside and outside. The material used is high-quality PVC, which provides durable protection of the surface against dirt and bacteria.

100% CONVENIENT

Thanks to the use of automatic foiling technology, the entire process is hands-free and there is no need to bend over. Ease of use, built-in LCD display and high comfort of use makes the CleanStep friendly for everyone in general. In places that require special isolation from microbes, Clean Step allows you to secure the sole three times less time than in the case of traditional safety shoes.

ECONOMIC AND ENVIRONMENT-FRIENDLY

The low cost of the inserts compared to traditional safety shoes makes CleanStep inexpensiveto use. Clean step only uses biodegradable foil that is fully recyclable and minimizes wastes in the environment. It helps to keep the object sterile in a durable and inexpensive way.

CLEAN STEP XTC DEVICE PARTS



Handle





Non-Contact Basket





Foil Insert

Roll-up 05



Technical Specifications

• Dimensions: 80x44.5x33cm

• Weight: 21.5kg

• Heating time: ≈120s

• Film feeding time: 3-5s

• Film application time: 2-3s

• Capacity: 1000 pieces

• Voltage: 230V

• One-time power consumption: 75W

• Power rating: 1300W

Shoe Foiling Film: Features

The Shoe foiling Film is composed of **90% PVC**. Other materials used in the composition of the film are **NBS**, **ACR**, **Maleic acid stabilizer**, and **Methyl tin mercaptide**.



Highest Standard Testing and Certification

Other features of the PVC film:-

- Thickness 25
- Width 220 mm
- Color Colorless
- Anti-slip properties Average
- Strength High
- Usage: Recyclable

2004/10/EC Directive for Electromagnetic Compatibility 2006/95/EC Directive for Low Tension

Next safety Norms: EN 55014-1:2006/a1:2009, EN 55014-

2:1997/A2:2008, EN 61000-3-2:2006/A2:2009, EN 61000-3-3:2008,

EN 60335-1:2002/A14:2010, EN 62233:2008



Clean Step XTC Guarantee:

The Clean Step XTC device has a producer guarantee lifetime for covering 100000 pairs of shoes. The Guarantee time is 12 months from the date of purchase of the machine.



To Shop & Know more Scan the QR Code

Marketed by-



https://medorna.com/

Email at: contact@medorna.com







