FOODMAX BOOTS

workMaster™ by RESPIREX

Red Meat Processing | Slaughterhouses | Poultry | Food Processing | Canneries

Designed to be resistant to the chemicals used in the food processing industry and maintain its flexibility in temperatures as low as -40°C, the Foodmax boot features an integral steel toe cap and vulcanized rubber sole for superior cut and slip resistance.

Features

- **Chemically resistant** boot certified to EN 13832-3:2018 (footwear protecting against chemicals)
- Resistant to common **food industry chemicals**, including cleaning, disinfecting and sanitising agents
- Excellent resistance to **oil and animal fats**
- **Blown mid-sole** reduces weight and increases cushioning, significantly reducing wearer fatigue and risk of injury to joints and spine
- Superb **low temperature flexibility** down to -40°C
- 200 Joule epoxy coated steel **toe cap**
- **Antistatic** - Electrical resistance meets the requirements of EN ISO 20345:2011 A (0.1MΩ to 1,000MΩ)
- **Vulcanized rubber sole** for improved slip resistance - 30% better than a conventional safety boot sole
- **Durable, cut-resistant** vulcanised rubber sole, significantly extends working life, even in harsh terrain
- Cleated outsole for **maximum grip** in wet and oily conditions (**SRC**)
- **Heat resistant sole** EN 20345:2011 **HRO**, 60 seconds at 300°C
- **Cold insulation** to EN ISO 20345:2011 **CI**
- **Fuel and oil resistant sole**
- **Energy absorbing** tunnel system in heel to EN 20345:2011 E
- Ergonomic **cushioned insole** (removable & machine washable) for greater wearer comfort
- Seamless construction
- Kick-off lug
- Adjustable height
- Knitted nylon lining
- CE marked on the shaft with date and year of manufacture
- REACH Compliant

Care

- Machine washable at up to 40°C
- Shelf life of over 10 years

Options

- Thermal Fleece Liner
- Electrically insulating version to EN 50321 (Foodmax LV)

Sizes

UK	3	4	5	6	7	8	9	10	11	12	13	14	15
EU	35	36	37	39	41	42	43	44	45	46	47	49	50
US	4	5	6	7	8	9	10	11	12	13	14	15	16

Certification

- **EN ISO 20345:2011** SB SRC HRO CI FO CR
  Safety Footwear
- **EN 13832-3:2018** K Q R
  Chemical Protective Footwear
- **PPE Regulation (EU) 2016/425**
  Personal Protective Equipment

See next page for chemical resistance

: www.workmasterboots.com
: info@workmasterboots.com
: +44 (0)1737 778600

WorkMaster™ is a division of Respirex International Limited
Unit F, Kingsfield Business Centre, Philanthropic Road,
Redhill, Surrey, RH1 4DP, United Kingdom

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Chemical Resistance

CHEMICAL	CAS NO.	BREAKTHROUGH TIME
Acetone	67-64-1	>½ hour
Acetonitrile	75-05-08	>1 hour
Ammonia Gas	7664-41-7	>4 hours
Carbon Disulphide	75-15-0	>1 hour
Chlorine Gas	7782-50-5	>8 hours
Dichlorobenzene	95-50-1, 106-46-7, 541-73-1	>7 hours
Dichloromethane	75-09-02	>1 hour
Diethylamine	109-89-7	>2 hours
Dimethyl Formamide	68-12-2	>1 hour
Ethanol	64-17-5	>8 hours
Ethyl Acetate	141-78-6	>2 hours
Hexane	110-54-3	>3 hours

CHEMICAL	CAS NO.	BREAKTHROUGH TIME
Hydrogen Chloride Gas	7647-01-0	>8 hours
Lactic acid	50-21-5	>8 hours
Methanol	67-56-1	>4 hours
Nitro Benzene	98-95-3	>8 hours
Oleic acid	112-80-1	>7 hours
Phosphoric acid	7664-38-2	>8 hours
Potassium Hydroxide 40%	1310-58-3	>8 hours
Sodium Hydroxide 40%	1310-73-2	>8 hours
Sodium Hypochlorite 16%	7681-52-9	>8 hours
Sulphuric Acid 96%	7664-93-9	>8 hours
Tetrachloroethylene	127-18-4	>2 hours
Tetrahydofuran	109-99-9	>½ hour
Toluene	108-88-3	>3 hours

Breakthrough time is the Normalised Breakthrough time to EN374-3:2003, for more details visit www.workmasterboots.com

Specifications, configurations and colours are subject to change without notice.

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