

Ruth Lee Training Manikins

SKU - 40020594

Urban Search & Rescue Manikin



The Urban Search & Rescue Manikin is a specialised training dummy designed for USAR operations in urban environments. This heavy-duty mannequin offers a lifelike representation of a human body, providing realistic training simulations. With exceptional strength and durability, it surpasses traditional materials, ensuring reliability during exercises.

KEY FEATURES

- Designed specifically for Urban Search & Rescue (USAR) training and heavy-duty handling within drill exercises
- Convenient Handling: The strong webbing loop allows for easy positioning, storage, and hanging for drying purposes.
- Unmatched Durability: Built to withstand demanding conditions, these manikins are tough enough to be buried under concrete or steel lintels without sustaining damage. They can even withstand being driven over by a 4x4 vehicle and dropped from a 2nd-floor window onto a concrete floor.
- Cost Savings: By utilizing protective consumables, such as coveralls and boots, the lifespan of the manikin is greatly extended, resulting in significant cost savings over time.
- Crafted with waterproof Polyester, this model is ideal for wet or foul scenarios, such as Hazmat/CBRN training, as it can be easily cleaned and dried, unlike traditional canvas models.
 - Anatomically correct weight distribution provides a realistic simulation of an unconscious person, enhancing training effectiveness.



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SPECIFICATION

- Purpose-built for Urban Search & Rescue (USAR) training scenarios.
- Constructed with flame retardant Polyester, providing exceptional strength and abrasion resistance.
- Waterproof material for suitability in wet or foul scenarios, facilitating easy cleaning and drying.
- Anatomically correct weight distribution for a realistic simulation of an unconscious person.
- Strong webbing loop for easy positioning, storage, and hanging.
- Remarkable durability to withstand being buried under concrete or steel lintels without damage.
- Capable of withstanding the impact of a 4x4 vehicle and being dropped from a 2nd-floor window without sustaining damage.
- Compatible with protective consumables like coveralls and boots, extending the lifespan and reducing costs.
- Manufactured to the high standards of Ruth Lee, ensuring quality and reliability.
- Shoutbox feature for added realism during live training exercises
- Material: Waterproof Polyester conforming to BS EN ISO 6330, OEKO-TEX® Standard 100, and ISO 17050-1 for durability, safety, and easy cleaning.
- Padding: 25mm F/F Polyurethane foam VE38200 padding conforms to BS2852:Part 2:1982, providing comfort and support during training.
- Manufacturing Standards: Made in the UK, our manikins meet ISO9001:2015 standards for top-quality and reliable performance.

TECHNICAL INFORMATION

- Material: The Urban Search & Rescue (USAR) Manikin is constructed from waterproof Polyester, conforming to BS EN ISO 6330, OEKO-TEX® Standard 100, and ISO 17050-1. This new material is not only tough and durable but also safe to handle and remarkably easy to clean.
- Padding: The manikin features 25mm F/F Polyurethane foam VE38200 padding, which conforms to BS2852:Part 2:1982. This provides added comfort and support during training sessions.
- Manufacturing Standards: Proudly made in the UK, all our manikins strictly adhere to our ISO9001:2015 standards, ensuring exceptional quality and reliability.