

# Ruth Lee Training Manikins

SKU - 40020491

## Fire House Training Manikin



The Fire House Manikins demonstrate a good balance between temperature and abrasion resistance. They are predominately designed for BA snatch rescue training in firehouses and for 'hot fire cell' training.

### KEY FEATURES

- Anatomically correct weight distribution gives the 'feel' of an unconscious casualty.
- Strong enough to be buried under concrete or steel lintels - the meta-aramid/para-aramid blend overall is not as tough as the
- Polyester version used in the Duty range but these manikins can still be used for general training exercises.
- The neck provides the ability to fit an immobilisation/extrication collar - to promote proper casualty care.
- Soft body joints eliminate the risk of pinch welts and bruising, a common injury when using plastic-bodied manikins.
- The protective overalls and boots greatly extend the life of the manikins and are easily 'user-replaceable if damaged.
- A separate hood, made in the same fire-resistant materials as the overall completely covers the head, making fitting replacement coveralls considerably easier.



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### SPECIFICATION

- Anatomically correct weight distribution for realistic handling
- Strong enough to be buried under concrete or steel lintels
- Meta-aramid/para-aramid blend overalls (not as tough as Polyester Duty range) suitable for general training
- Neck supports fitting of immobilisation/extrication collars
- Soft body joints to reduce risk of pinch injuries and bruising
- User-replaceable overalls and boots extend product lifespan
- Separate hood made from same fire-resistant material as overalls
- Overalls and hood: permanently non-flammable meta-/para-aramid blend (heat and flame resistant)
- Reinforced with meta-aramid webbing for added abrasion resistance and strength
- Fire-resistant tie fastenings instead of Velcro (avoids melting)
- 5mm leather reinforcement on arm ends for high-wear protection

**Not Suitable For:** Direct exposure to naked flames or excessive temperatures, or use in water.

### TECHNICAL INFORMATION

- **Main carcass:** Flame-retardant Polyester (BS EN ISO 15025:2002), same as used in police ballistic/stab vests
- **Reinforcement:** 38mm meta-aramid webbing (resists brittleness and melting at high temps; superior to Polypropylene)
- **Protective overalls & hood:** Non-flammable meta-/para-aramid blend, commonly used in heat/flame protective clothing
- **Overalls reinforced with** meta-aramid webbing for enhanced abrasion resistance
- **Fitted with 20mm fire-resistant ties** (Velcro melts at high temperatures)
- **Arm ends reinforced** with 5mm leather for extra durability in high-wear areas
- *Note: Materials may be subject to change*