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Simulated Individual Burn Roll -3rd Degree

Item No. LF00725(D)

Weight 0.2kg

Make: Nasco Healthcare, USA

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SKU:

Categories:ALS Adult

Product Description

For use on rescue manikin or live patient. Coloration is leathery, brown, black and white. Each roll is 7" x 10"

Why Choose the Life/form® Simulated Individual Burn Roll – 3rd Degree for Your Simulation Lab in India?

The Life/form® Simulated Individual Burn Roll – 3rd Degree (Item No. LF00725(D)) by Nasco Healthcare, USA is a single-use moulage simulation material weighing 0.2 kg per roll, measuring 7" x 10" (approximately 17.8 x 25.4 cm). Designed for use on rescue manikins or live standardised patients, it simulates the visual appearance of a full-thickness (third degree) burn — characterised by a leathery texture with brown, black, and white coloration that accurately replicates the charred,

coagulated, insensate tissue presentation that distinguishes third-degree from second-degree burn injuries at clinical assessment.

The visual difference between second-degree and third-degree burns is clinically critical and must be recognised on presentation: third-degree burns destroy all skin layers including the dermis, produce a dry, leathery, non-blistered surface appearance with the characteristic mixed brown-black-white discolouration of coagulated tissue, and are paradoxically painless in the wound centre due to nerve destruction — a clinical finding that cannot be simulated visually but whose visual correlate (the leathery, charred appearance) trainees must learn to recognise as the trigger for immediate major burns assessment, fluid resuscitation calculation using the Parkland formula, and urgent referral. This moulage material enables that recognition training in ATLS, emergency medicine, burn management, MCI triage, and military trauma scenarios by presenting a realistic full-thickness burn appearance that trainees must correctly distinguish from partial-thickness injury. The roll format allows instructors to cut the material to the appropriate size and body region shape for each scenario — torso burns for rule-of-nines estimation training, extremity burns for circumferential burn assessment, or facial burns for airway compromise scenario development.

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorized distributor of Nasco Healthcare products in India with over 30 years of experience supplying medical simulators and moulage materials to 1,500+ institutions across 28 states. We provide pan-India delivery and dedicated after-sales support. All products carry genuine manufacturer warranty.

Frequently Asked Questions

Q: How does this differ from the 2nd Degree Superficial Partial Thickness burn roll (LF00725(B))?

A: The 3rd degree roll (LF00725(D)) simulates full-thickness burns with a leathery, dry, brown-black-white appearance — the hallmark of coagulated, destroyed dermis. The 2nd degree roll presents a moist, light pink appearance simulating blistered, weeping partial-thickness injury. Both are needed for complete burn assessment training across all injury grades.

Q: Is this suitable for use on standardised patients as well as manikins? **A:** Yes. The material is designed for use on both rescue manikins and live standardised patients, supporting high-fidelity combined simulation exercises.

Q: How do I order and get support from SEM Trainers? **A:** Contact us at sem@semtrainers.com or call +91-88495 63724. We supply genuine Nasco Healthcare moulage materials with pan-India delivery.