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Skin, Musculature and Spinal Cord

Item No. LF01039U

Weight 0.35kg

Make: Nasco Healthcare, USA

[Read More](#)

SKU:

Categories: Injections and Punctures

Product Description

With skin, musculatures, and spinal cord. For use with **Life/form®** Spinal Injection Simulator.

Skin, Musculature and Spinal Cord — Full-Depth Replacement for Life/form® Spinal Injection Simulator

Skin, Musculature and Spinal Cord (Item No. LF01039U, 0.35 kg) by Nasco Healthcare, USA is a full-depth replacement component for the Life/form® Spinal Injection Simulator, including the skin, the muscle layers beneath it, and the spinal cord structure itself.

How this differs from the [Skin Flap replacement](#): the skin flap alone covers just the outer injection surface. This component goes deeper, replacing the musculature and spinal cord as well — the right

choice when wear or damage extends beyond the surface skin into the deeper anatomical layers the needle passes through during spinal injection technique (such as lumbar puncture or epidural practice).

Why depth matters for realistic spinal injection training: correct technique depends on students feeling the distinct resistance of each tissue layer as the needle advances — skin, then muscle, then the target space near the spinal cord structure. If the deeper layers have degraded from repeated use, that layered resistance feedback is lost even if the outer skin still looks intact, which is why a full-depth replacement (rather than just the skin flap) is sometimes the right call.

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorised distributor of Nasco Healthcare products in India with over 30 years of experience supplying medical simulators and clinical skills trainers to 1,500+ institutions across 28 states. We provide pan-India delivery and dedicated after-sales support.

Frequently Asked Questions

Q: Which simulator does this fit? A: The Life/form® Spinal Injection Simulator. Confirm your exact base unit with our team before ordering.

Q: Do I need this, or the Skin Flap replacement instead? A: If only the surface skin is worn, the Skin Flap replacement is sufficient and more economical. If the deeper muscle and spinal cord layers have also degraded, this full-depth kit is the right choice. Contact our team if you're unsure which applies to your simulator's condition.

Contact us at sem@semtrainers.com or call +91-88495 63724 for pricing and availability.