



APLS Rigid

is a lightweight portable litter that provides the structural benefits of a traditional military litter, but its portability improves the evacuation and transportation of injured personnel, particularly in remote, rugged locations.

Weighing half of a traditional NATO litter, APLS Rigid combines a rigid, expandable infrastructure and a highly absorbent cellulose core to form a truly unique, state-of-the-art litter system.

An absorbent core contains and controls blood and bodily fluids and a treated nylon backing protects against wind and moisture, thus increasing patient comfort while reducing the risk of cross contamination. For additional thermal protection, APLS Rigid features a Mylar lining that holds in heat and protects the patient against hypothermia during transport and care.

Delivered as a compact 19" x 14" x 4" package, APLS Rigid can be easily carried into the battlefield where it expands quickly into a full-size rigid litter.



FEATURES :

- Portable litter includes rigid, expandable infrastructure system
- Contains up to 1.7 liters of blood and bodily fluids
- Mylar lining features thermal properties for heat retention
- Eight (8) reinforced handles allow for easy carrying and transport
- Leak-proof backing for additional strength while dragging
- Convenient reclosable access points improve patient treatment
- Supports 320 – 350 lbs. (145.15 – 158.76 Kg) wet or dry
- Lightweight and rugged litter includes pocket for medical papers and personal effects



Easily carried in a soldier's medical bag, APLS Rigid quickly expands from a 19" x 14" x 4" package into a full-size rigid litter.

PART No. and NSN No.

APLS Rigid: Part APLSV-2276-2RFG
NSN 6530-01-620-2667

Rigid Soft Good Replacement:
Part APLSV-2276-SFGD

Litter Refurbish Part
APLSV-2276SR-RW



SPECIFICATIONS :

- Package Size: 19" x 14" x 4" (48.26 cm x 35.56 cm x 10.16 cm)
- Target Absorbency (H₂O): 1,500 – 1,850 grams (Target = 1,700 grams, or 1.7 liters)
- Pad Thickness: 0.7250" (1.84 cm)
- Weight Capacity: 320 - 350 lbs. (145.15 – 158.76 Kg)
- Finished Product Size: 22" x 76" (55.88 cm x 193.04 cm)
- Litter Weight: 10.0 lbs. dry weight (4.54 kg)

Photo Courtesy of U.S. Army by
Lt. Col. Daniel Bohmer