

THE BETTER, BREATHABLE BARRIER—PROVEN SUPERIOR!

POLYDRAPE™

NON-WOVEN POLYPROPYLENE VETERINARY SURGICAL DRAPE



- **SUPERIOR BREATHABLE BARRIER**

POLYDRAPE™ Non-Woven Polypropylene Veterinary Surgical Drapes provide superior barrier to blood, bacteria and dry spores. Blood and alcohol repellent.

- **LOW LINT**

POLYDRAPE'S polypropylene fabric is lowest in lint, helping reduce wound contamination.

- **MULTI-USE**

Can be used as surgical drape, fenestration material or sterilization wrap for procedure packs.

- **AVAILABILITY**

Contact your VPL distributor at 1-888-241-9545. Order #90300 (39 in x 100 yds)



Innovative Products in Veterinary Medicine™

Veterinary Products Laboratories

PO Box 34820 • Phoenix, AZ 85067 • 1-888-241-9545

www.vpl.com

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*Actual drape material
enlarged to show detail*

DRAPE PERFORMANCE COMPARISON

	UNITS	VPL POLYDRAPE	NOVA* DRAPE	KEN VET* DRAPE
LIQUID BARRIER				
Fluid Repellency (Hydrostatic Head cm)	cm	53	23	35
Blood Repellency (% strikethrough)	%	2	83	69
PARTICLE BARRIER				
Bacterial Filtration Efficiency (% filtration, 3µ particles)	%	81	59	69
Dry Spore Challenge (4µ particles penetrating per 1000)	# particles	1	28	28
FABRIC				
Lint Generation (> .5µ particles generated)	# particles	17	21,264	274
Porosity-Breathability (air penetration at .5 psi)	CFM	41	66	28
Tensile Strength (peak load to break)	lbs/inch	17	17	17
Flammability (NFPA 702-1980)		Class I	Class II	Class II

These results are averages based on testing of samples selected randomly from representative production.

 = BEST



PRODUCT CODE: 90300
39 inches x 100 yards

STERILIZATION

The Polydrape™ Non-Woven Polypropylene Veterinary Surgical Drape is packaged non-sterile. It can be sterilized by ethylene oxide procedures or in an autoclave, using the manufacturer's normal instructions for the **lower** temperature cycle. **DO NOT FLASH AUTOCLAVE.** Do not exceed 248°F. Slight shrinkage (7%) may occur.

DISPOSABILITY

Environmental concerns dictate the safe and efficient disposal of hospital waste. Local regulations permitting and if properly prepared, Polydrape™ Non-Woven Polypropylene Veterinary Surgical Drape fabric can be disposed of via incineration or landfill.

Given the proper combustion parameters, polypropylene fabric will burn almost completely, generating water vapor and carbon dioxide and leaving a small amount of mineral ash residue.

Furthermore, polypropylene has a heating value roughly equivalent to that of home heating oil (one pound of polypropylene is equivalent to one pound of #2 heating oil). Polypropylene in the incinerator feed can increase the heat value of the fuel and the energy yield of heat-recovery systems. Landfill is also an alternative for disposing of Polydrape™ Non-Woven Polypropylene Veterinary Surgical Drape. While not biodegradable, it is chemically inert, and will not in itself emit hazardous substances if properly decontaminated.



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Made in the U.S.A. Trademark of Veterinary Products Laboratories *Nova Drape manufactured by American Threshold, Enka, NC *Ken Vet Surgical Drape material distributed by Ken Vet, Ashland, OH.