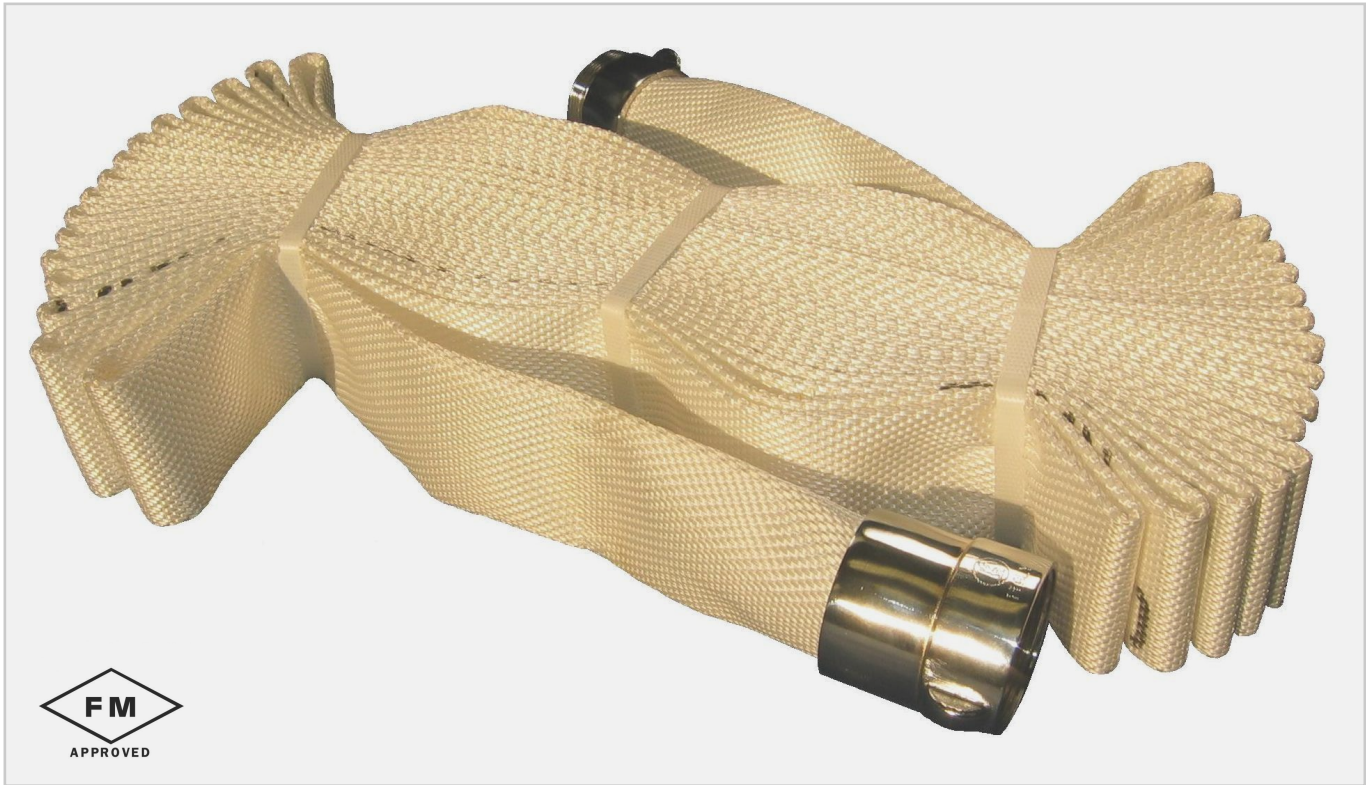




National Fire Equipment Ltd.

PARAGON RACK HOSE



A single jacket 100% filament polyester hose intended for interior protection and occupant use applications in buildings and plants. Lightweight and compact, Paragon is lined with thermoplastic polyurethane (TPU). Paragon has a service test pressure rating of 250 PSI (1750 kPa) and is approximately half the weight weight of conventional rubber lined single jacket hose. Paragon is normally installed in hose cabinets and is sold pre-folded for you convenience. Paragon complies with NFPA 1961 and FM. ULC labelled and listed Paragon hose is available upon request.



Construction:	Circular woven, single jacket 100% filament polyester.
Tube:	T.P.U. - Ozone and age resistant.
Standard Lengths:	50', 75' and 100'
Option:	"Special fold"

How to specify PARAGON

- The hose shall be of single jacket construction with 100% filament polyester.
- There shall be a minimum of 10.0 filler yarns per inch in the jacket.
- The thickness of the lining shall be 0.013" (330 µm) minimum and it shall be constructed of T.P.U.
- Hose comes pre-folded, but can be coiled upon request
- The hose service temperature range shall be -60°F to 140°F (-51°C to 60°C).
- At 500 PSI (3500 kPa), its elongation shall not exceed 8% of the initial hose length, it shall not warp more than 20 inches (51 cm) and should not rise from the test table.
- The hose shall not twist more than 10 turns per 100 ft (30,5 m) while at 500 PSI (3500 kPa).
- Minimum service test pressure of 250 PSI (1750 kPa).
- Minimum proof test pressure of 500 PSI (3500 kPa).
- Minimum straight burst test pressure of 750 PSI (5200 kPa).
- The hose while curved to a radius of 27" (69 cm) shall not burst at less than 750 PSI (5200 kPa).
- Meets or exceeds Factory Mutual specifications.