Technical Data Sheet

2-1/2" Inch Double Jacket Fire Hose

Brand / manufacturer	FireHoseSupply
Product category	Fire Hose
Product codes	50ft. / Red — SKU: 3441-1R 50ft. / Yellow — SKU: 3441-1Y 75ft. / Red — SKU: 3441-13R 75ft. / Yellow — SKU: 3441-13Y

Product description

FireHoseSupply 2-1/2" double jacket polyester fire hose with rubber lining, 400 psi service pressure.

Sizes: 50ft., 75ft.. Colors: Red, Yellow.

Key benefits

- Attaches to 2.5" outlets such as pumps, hydrants, valves and PVC pipes with standard hose (NH) or pipe threads (IPT/NPSH/NPT)
- Can be run over by large trucks without bursting, even while pressurized (manufacturer claim)
- Higher service pressure (400 psi) while remaining lightweight
- Woven polyester never needs drying and can be stored wet; immune to mold and rot; long storage without degradation
- Rubber lining for less friction loss and more water flow
- Aluminum couplings: stronger than brass and lighter (manufacturer claim)
- Operates from -40°F to 180°F

Typical applications

- Fire departments and fire hydrants
- Heavy-duty industrial projects
- General water pumping, sump and trash pumps
- Agricultural / irrigation
- Wash down
- Valves and standpipes

Specifications

Service pressure	400 psi
Test pressure	800 psi
Burst pressure	1200 psi
Inside diameter	2-1/2"

Prepared by Russmill Safety from publicly available manufacturer information and our product listing. This is not the manufacturer's original publication. For legally required safety data, use the manufacturer's official Safety Data Sheet.

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Lay flat width	About 4.5"
Length	50 ft / 75 ft
Couplings	NH/NST (fire hose threads) or NPSH (straight pipe threads)
Coupling material	Anodized aluminum
Material	Double jacket polyester
Lining	Rubber
Colour	Red or Yellow
Temperature range	-40°F to 180°F

Information source

Russmill Safety product listing — https://www.russmillsafety.com/products/2-1-2-inch-double-jacket-fire-hose (listing notes product information supplied by the manufacturer, FireHoseSupply)

Supplier / distributor contact

Supplier / distributor	Russmill Safety
Store	A1 Queen’s Highway, Suite 2–3, Freeport, Grand Bahama F42190, The Bahamas
USA warehouse (fulfilment)	1526 NW 23rd Avenue, Fort Lauderdale, FL 33311
Phone	Bahamas customer service +1 242 351 7623 · USA +1 954 333 8542 · Freeport store +1 242 688 3336
Email	customerservice@russmillsafety.com (customer service) · sales@russmillsafety.com (sales enquiries)
Website	https://www.russmillsafety.com