



## Lay Flat Fire Hose Fig. 422

### General Description

Rapidrop Fig.422 is Type 2, Lay Flat Fire Hose is a Light Weight Coated Single Jacketed Lined Fire Hose comprising of Polyester Yarn and inner 'Synthetic EPDM Rubber Lining' with an External coating of Synthetic Elastomer providing protection against Moisture, Mildew and Oil. This hose does not require drying after use.

### Features

- Synthetic Inner & Outer Rubber Lining
- High Burst Pressure
- High Abrasion Resistance
- Rot and Mildew Proof
- Protection Against Moisture Mildew & Oil
- Strong & Durable
- Light Weight, Flexible

### Application

- Fire Brigade
- Industrial Plants
- Power Plants
- Textile Mills
- High Rise Buildings
- Shipping Companies
- Coal Mines

### Approvals

UL Listed

### Accessories

Aluminium Coupling & Nozzle

### Standard Length

(In Mtrs.): 7.5,10,15,22.5,30

Available in Blue, Yellow, Black, Green & Red



### Specifications

Model	Fig.422
ID	1 1/2" 2 1/2"
Jacket	Single
Lining material	Ozone Resistant EPDM
Max. Working Pressure	13.8 bar (200 psi)
Test Pressure	27.5 bar (400 psi)
Weave	Circular Woven
Inlet	Female NHT Female NHT Male BS336
Outlet	Female BS336



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### Care of Rapidrop Fire Hose

The Hose Jacket is made out of Natural and Synthetic Fibers. These fibers are susceptible to damage due to:

- Nipping or scraping against rough or sharp materials on the ground.
- Decay from absorbing liquids: i.e. oils, alkali and acids etc,
- Shock from sudden changes in the pressure of water flowing through the hose.

**The care and correct maintenance of fire hoses at various stages of their storage and use is very important**

### In Storage

Ensure that the fire hose is in clean and dry condition and suitably treated with French chalk before storing it in a cool and dry place.

Replace a hose that has been removed from an appliance with a spare hose immediately.

During humid periods, any stored hose should be taken out, aired and thoroughly examined before storing.

### In Use

Clean and dry the hose after use before replacing it in a hose compartment to protect it from mildew etc. and to prevent the rusting of the compartment.

Use only the correct recommended pressure. Decrease pressure at the pump before shutting off a nozzle. Avoid bending a charged hose. Protect hoses laid in road-ways with hose ramps.

Only lift a charged hose at several points to move it. Running water does not freeze. In areas liable to snow or freezing, keep a little water running through the hose in use. Avoid sharp bends on the hose on which ice has formed.

### After Use

Wash soiled hose with mild soap and water immediately. Work the brush sideways across hose & not along the length. Dry hose by natural ventilation and under cover. Do not expose hose to direct rays of sun or radiated heat.

Look out for the development of minute pinholes and if necessary mark, dam and vulcanize them before they become larger.

Examine couplings periodically to remove rough or jagged edges that might harm the hose. Avoid dropping the couplings.