

## SEVERE DUTY MINING PRODUCTS

### **ARMTEX 600** - Heavy Duty Mining Fire Hose

**Armtex 600** is recommended for heavy-duty attack lines and is widely used by municipal fire departments, petrochemical industries, navies, mining and other industrial services.

Every hose is tested in accordance with NFPA 1961.

**Construction:** The hose is made of 100% high-tenacity circular woven synthetic yarn, completely protected by extruded through the weave synthetic rubber, forming a single homogenous construction without the use of glues or adhesives of any type.

**Abrasion resistance:** Armtex 600 has superior abrasion resistance for use in mining, quarry and industrial applications. In very extreme conditions where abrasion is the most serious concern, ARMTEX 600 with its thicker construction extends hose life, and shows excellent abrasion resistance when tested according to FM2111 and UL19 abrasion tests.

**Service temperature:** from -20°C (-4°F) to +80°C (176°F)

Colour: red and yellow.

Nominal Diameter		Working Pressure		Test Pressure		Bursting Pressure		Weight		Thickness	
Inch	mm	psi	K Pa	psi	Кра	psi	K Pa	lb/ft	gr/m	inch	mm
1 1/2"	38	300	2100	600	4200	900	6300	0,285	425	0,100	2,6
1 3/4"	45	300	2100	600	4200	900	6300	0,300	450	0,105	2,7
2"	52	300	2100	600	4200	900	6300	0,360	535	0,110	2,8
2 1/2"	65	300	2100	600	4200	900	6300	0,425	635	0,115	2,9
3"	76	250	1750	500	3500	750	5250	0,640	950	0,120	3,0
4"	102	200	1400	400	2800	600	4200	0,840	1250	0,125	3,2
5*	125	200	1400	400	2800	600	4200	0,975	1450	0,135	3,5
6"	152	200	1400	400	2800	600	4200	1,245	1850	0,140	3,6

ARMTEX 600 meets or exceeds current NFPA 1961 specifications.

#### **APPLICATIONS** >>

# SUITABLE FOR USE AND RECOMMENDED FOR FIRE FIGHTING ACTIVITIES IN:

- Municipal fire departments
- Industrial fire brigades
- Petro-chemical fire protection
- · Shipboard fire fighting
- Municipal supply lines
- Well protection
- Emergency water supply lines

#### **FEATURES** >>

#### HIGHER BED CAPACITY

Single jacket, one-piece construction, with maximum flexibility. Packs better in less space.

#### **GREAT DURABILITY**

Superior resistance to sea waater, acids, alkalis, oils, gasoline and ozone.

#### MEETS OR EXCEEDS NFPA:

Comprehensive fire hose standard 1961, 1997 edition.



