

Washdown Equipment

Washdown Hose

Armstrong's heavy duty "Safety Yellow" Washdown Hose is recommended for water temperatures up to 212°F (100°C) and working pressure up to 500 psi (34.5 bar). The hose is also designed to withstand the intensities of the industrial environment. The Washdown Hose is supplied as standard in 25' and 50' (7.6 m and 15.2 m) lengths with custom lengths available on demand. Each hose assembly is provided as standard with a 3/4" (20 mm) live male swivel fitting at supply/ inlet and a 1/2" (15 mm) live male swivel at the spray/outlet. Each fitting has a one-piece hose barb with ferrule, which is pressure crimped to resist detachment during use. The supply/ inlet end is protected by an anti-kink spring guard to reduce hose fatique at a primary stress point.

Armstrong's "Safety Yellow" is supplied as standard, but may be ordered in differing specifications that alter temperature and pressure ratings in Red, Black, White, or "Creamery/Packing House" style hose.

Note: Industrial washdown can be a rigorous procedure, and there is a fine relationship between weight and flexibility to reduce user fatigue, and strength and durability, which promote user safety. Armstrong's Washdown Hose should not be considered functionally infallible; however provided that the hose is installed as supplied, the users correctly trained, and the hose is then commissioned, operated, routinely inspected and maintained, the risk of injury because of product failure, while never eliminated, is substantially reduced.

Technical Specifications

- Recommended maximum temperature 212°F (100°C)
- Maximum working pressure 500 psi (34.5 bar)
- Safety Yellow hose (NBR/PVC blend) meets MSHA flame resistance requirements and exceeds RMA Class A oil resistance standards.
- Anti-kink spring guard and pressure-crimped ferrule
- 4:1 safety factor
- Swivel connectors at each end
- · Lightweight
- Shipping Weight

25 ft: 16 lbs (7 kg) 50 ft: 27 lbs (12 kg)

Hose Color	Maximum Pressure	Maximum Temperature
Safety Yellow	500 psi (34.5 bar)	212°F (100°C)
White	300 psi (20.7 bar)	212°F (100°C)
Creamery	150 psi (10.3 bar)	180°F (82.2°C)
Red	225 psi (15.5 bar)	180°F (82.2°C)
Black	225 psi (15.5 bar)	180°F (82.2°C)

