

WIRELOCK

Wirelock is a convenient and very simple system to use. There are no special preparations, no external heat is required and the system can even be used on site, at temperatures down to and slightly below 0°C. Sockets, poured with Wirelock, can be put into service within 50 minutes, in a temperature range of 18°C to 24°C. The use of Wirelock eliminates the need for heating socket assemblies, melting metal and handling the molten metal. It also has the advantage of being considerably lighter than white metal, making the subsequent handling of the socket easier.

Wirelock is currently used in conjunction with virtually all the commercial available sockets and ropes. Other non-standard uses include short basket sockets, armoured cables and umbilical cables incorporating a strain member. Wirelock performs very well under most hostile environments. The only exceptions being immersion in strong alkaline solutions, such as caustic soda, or strong acids.

Wirelock is a two pack socket capping compound that has the following advantages:

- No heat
- No Acid
- No hazardous molten metal
- No long cooling/curing process
- No annealing of wires of socket neck
- No guessing of temperature
- No loss of lubricant at socket neck
- No special storage conditions
- No expensive equipment
- Provides 100% efficiency
- Improves fatigue life
- Is suitable for operation in extremes of temperature
- Is approved by Lloyds Register of Shipping and Det Norske Veritas (D.N.V)

ROPE DIA. (mm)	VOLUME (cc)	ROPE DIA. (mm)	VOLUME (cc)	CODE	PACK SIZE (cc)
14-16	52	56-60	1410	8WRC010	100
18-0	86	64	1830	8WRC025	250
22	125	70	2250	8WRC050	500
24-26	160	76	3160	8WRC100	1000
28	210	83	3795	8WRC200	2000
32-36	350	89-92	4920		
38	420	96	5980		
40	495	100-104	7730		
44-48	700				
52	1265				



WARNING:

- Incorrect use of Wirelock can result in an unsafe termination which may lead to property damage, serious injury or death
- Do not use Wirelock with stainless steel wire rope in salt water environment applications
- Use only soft annealed iron wire for seizing
- Never use any assembly until Wirelock has gelled and cured
- Remove any non-metallic coating from the broomed area
- Sockets with large grooves need to have those grooves filled before use with Wirelock
- Wirelock resin, in liquid state, is flammable
- Chemicals used in this product can give off toxic fumes and can burn eyes and skin
- Never use out of date material
- Use only in well ventilated work areas
- Never breathe fumes directly or for extended time
- Always wear safety glasses to protect eyes
- Always wear gloves to protect hands and avoid direct contact with skin