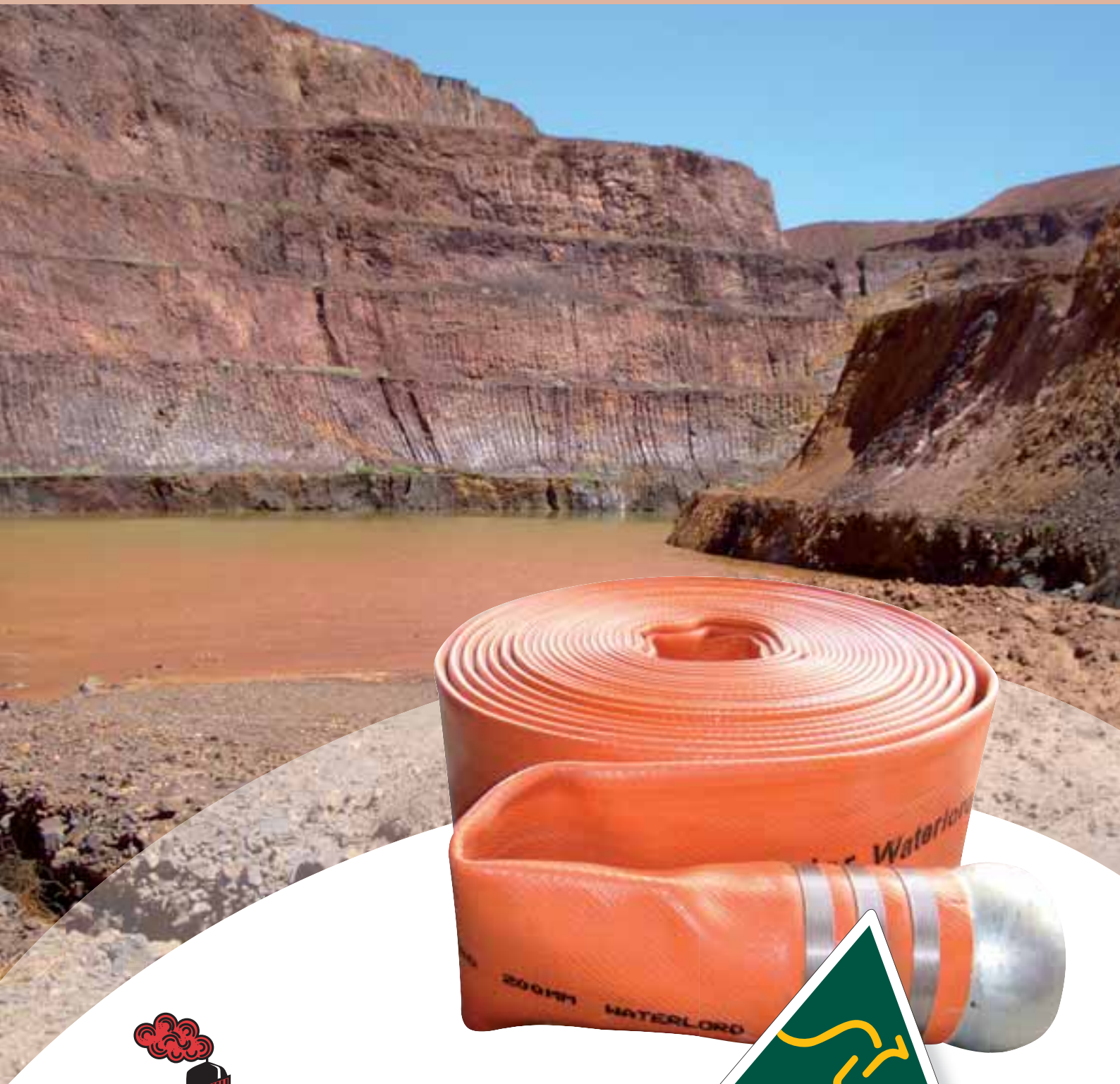


# WATERLORD

Mine Dewatering Hose





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Mine Dewatering Hose



## Product Description



The Waterlord is an ultra tough lay-flat hose for use on mine sites and rugged terrain environments. It is constructed by weaving a tight polyester fabric and covering this material with polyurethane. The polyurethane cover and liner ensures maximum abrasion, corrosion and chemical resistance. The cover is also UV treated so that the hose can be left outdoors without concern for cracking.

The tight polyester fabric is designed to handle high pumping pressures with minimal friction loss. The manufacturing process of interlocking the textile fibres keeps the hose flexible whilst minimising bulk and weight. This makes it easy to roll up, handle and move around during pumping operations.

Waterlord is made in a range of diameters from 40mm to 200mm. All hose is fully manufactured at our Australian factory under stringent quality standards. Each length is individually tested thus ensuring many years of trouble free pumping.

## Main Uses



- ✔ Dewatering in mines
- ✔ High pressure wash-down hose
- ✔ Industrial hose for use with certain oils & chemicals
- ✔ Heavy duty farm hose
- ✔ Temporary bypass hose
- ✔ Air hose

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## Typical Fittings



Crusader Hose can fit a wide range of different couplings to the Waterlord hose. We typically attach the coupling using the wire whipping method. This tight "wrapping" technique keeps the couplings on at very high pressures. This is very important as leaks at high pressures can not only be wasteful but can also be dangerous. We offer a further testing service whereby the entire hose assembly is certified to high pressure tests.



## Waterlord Features

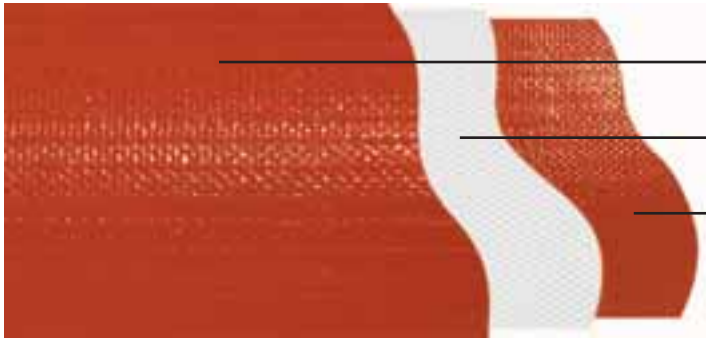


- ✓ Low coil volume for easy handling
- ✓ Long custom lengths up to 300m (for certain sizes)
- ✓ High pressure (Extra heavy duty, HD available)
- ✓ High abrasion resistance
- ✓ Chemical resistant (to many acids)
- ✓ Flexible from -40° C to + 70° C
- ✓ Repairable
- ✓ Potable version available (AS 4020)



# WATERLORD

## Mine Dewatering Hose



Non-cracking polyurethane cover

Woven polyester fabric

Impregnated polyurethane bonded to outer cover which eliminates separation

Each Crusader hose is covered by a 10 year pro-rata warranty against faulty materials and workmanship.

The woven polyester fabric jacket gives the hose its high bursting and tensile load features. The polyurethane cover not only protects the hose against abrasion damage but also against harmful UV radiation and ozone. This unique design renders the hose lightweight yet extremely strong and durable.

Inside Diameter mm	Inside Diameter inches	Working Pressure Bar	Burst Pressure Bar	Burst Pressure PSI
38	1 1/2"	19	38	560
50	2"	22	45	660
50HD	2"	27	54	800
64	2 1/2"	20	41	600
76	3"	17	35	510
76HD	3"	27	54	800
90	3 1/2"	17	35	510
102	4"	16	33	480
102HD	4"	25	50	730
126	5"	20	40	590
152	6"	14	27	400
152HD	6"	22	44	650
204	8"	13	25	350
204HD	8"	18	35	510



Quality  
Endorsed  
Company  
AS/NZ  
ISO9001:2000  
Standards Australia  
Certificate Number  
QEC 12802

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