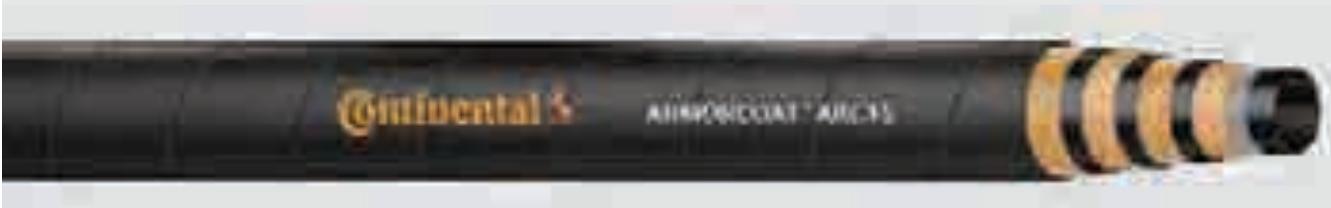


Armorcoat ARC15

Armorcoat ARC15 is designed specifically to handle severe high-pressure applications where pressure spikes or constant hydrostatic loads are present and maximum abrasion resistance is required.



PERFORMANCE + SPECS

Meets or exceeds the performance requirements of:

SAE 100R15

Meets flame resistance

USMSHA Designation

Inner Tube

CR (Polychloroprene)

Reinforcement

Four alternating layers of spiraled high-tensile steel wire

Cover

Black synthetic rubber with Armorcoat

Temperature Range

-40 F to 250 F (-40 C to 121 C)

KEY FEATURES



Armorcoat abrasion-resistant cover



4:1 Safety Factor

BRANDING



ARMORCOAT™ ARC15-08

SAE 100R15
Abrasion Cover

1/2"
(DN12)

6100 PSI 42 MPa
420 BAR

MSHA 2G-1C-14C/43

#	SAP	Hose Size ID	Hose OD		Max. Working Pressure		Min. Bend Radius		Weight	Fitting
Part Number	SAP Number	in.	in.	mm	psi	MPa	in.	mm	lbs./ft.	
ARC15-08	20714906	1/2	1.06	26.8	6100	42.0	8.0	200	0.59	N/A
ARC15-12	20714907	3/4	1.27	32.2	6100	42.0	10.5	265	1.08	SG
ARC15-16	20714908	1	1.53	38.8	6100	42.0	13.0	330	1.48	SG

HOSE



Armorcoat ARC15

Very High Pressure

Compatible Fittings

All fittings compatible with Armorcoat ARC15 are listed in Section 2 (starting on page 179).