

Armorcoat ACP4

Armorcoat ACP4 is made for very high-pressure hydraulic applications where maximum abrasion resistance is required. This hose has excellent impulse performance and flexibility.



PERFORMANCE + SPECS

Meets or exceeds the performance requirements of:

SAE 100R19
ISO 11237

Meets flame resistance
USMSHA Designation

Inner Tube
NBR (Nitrile)

Reinforcement

Two braids of high-tensile steel wire


Cover


Black synthetic rubber with Armorcoat


Temperature Range


-40 F to 212 F (-40 C to 100 C)

KEY FEATURES

 **Armorcoat**
abrasion-resistant cover

 **Handles**
constant pressure

 **4:1** Safety Factor

 **Tested and validated to**
500,000 impulse cycles
per SAE 100R19

BRANDING



ARMORCOAT™ ACP4-08

SAE 100R19 / ISO 11237 R19 12.5
Super Abrasion Cover

4060 PSI 28.0 MPa
280 BAR

MSHA 2G-1C-14C/37

MADE
IN USA

#	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.	
ACP4-04	20932847	1/4	0.54	13.8	4060	28	2.0	50.8	0.26	B2
ACP4-06	20932924	3/8	0.69	17.6	4060	28	2.5	63.5	0.30	B2
ACP4-08	20932946	1/2	0.82	20.9	4060	28	3.5	88.9	0.42	B2
ACP4-10	20932980	5/8	0.95	24.2	4060	28	4.0	101.6	0.48	B2
ACP4-12	20932986	3/4	1.14	29.0	4060	28	5.0	127.0	0.66	B2

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High Pressure

Compatible Fittings

All fittings compatible with Armorcoat ACP4 are listed in Section 1 (starting on page 131).

HOSE

