



## BlackGuard PVC Coated Conduit

NEC's BlackGuard coating is a 40 mil (.040") minimum thickness PVC over rigid conduit.

The interior of BlackGuard coated conduit is protected with a 2 mil urethane coating. Zinc galvanized threads are treated with a clear urethane protective coating.

### Specification

- NEC BlackGuard complies with UL6, NEMRA RN-1 and ANSI C80.1 Standards
- NEC BlackGuard is UL Listed under the file E100475 [UL-6]



GRC PART NUMBER	SIZE	METRIC	Wall Thickness	O.D. w/Coating	Inside Diameter	Weight per 100 ft	Ft. per Bundle	ALUMINUM PART NUMBER
PVC-GRC-050	1/2"	16	0.104	0.920	0.632	90	1000	PVC-ARC-050
PVC-GRC-075	3/4"	21	0.107	1.130	0.836	119	900	PVC-ARC-075
PVC-GRC-100	1"	27	0.126	1.395	1.063	175	750	PVC-ARC-100
PVC-GRC-125	1-1/4"	35	0.133	1.740	1.394	237	420	PVC-ARC-125
PVC-GRC-150	1-1/2"	41	0.138	1.980	1.624	281	380	PVC-ARC-150
PVC-GRC-200	2"	53	0.146	2.455	2.083	376	300	PVC-ARC-200
PVC-GRC-250	2-1/2"	63	0.193	2.955	2.489	593	170	PVC-ARC-250
PVC-GRC-300	3"	78	0.205	3.580	3.090	772	40	PVC-ARC-300
PVC-GRC-350	3-1/2"	91	0.215	4.080	3.570	922	110	PVC-ARC-350
PVC-GRC-400	4"	103	0.225	4.580	4.050	1089	110	PVC-ARC-400
PVC-GRC-500	5"	129	0.245	5.643	5.073	1488	80	PVC-ARC-500
PVC-GRC-600	6"	155	0.266	6.705	6.093	1998	50	PVC-ARC-600