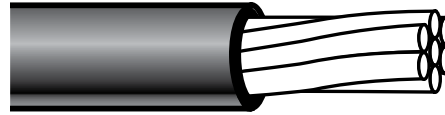


NABOND™ BONDED WIRE



Thermoplastic Insulation Tinned Copper Stranded & Bonded

NABOND™ is a special bonding technique used on the tinned stranded copper conductors in an insulated wire.

Bonded Stranded Conductor

- Forms just like a solid wire - no loose strands
- Absolutely smooth & round - NOT just a tin copper coating
- Conductor conforms to ASTM B470, Type II, "Light Bonding"

The Nabond bonded strand can be used with almost any type of insulation

U.L. AWM STYLE 1061 WITH NABOND VW-1 RATED											
										ALSO AVAILABLE AS CSA T-2	
GAUGE (AWG)	PART NO.	NUMBER OF STRANDS (AWG)	GAUGE OF STRANDS (AWG)	NOM. DIAM. OF STRANDED CONDUCTOR		NOM. FIN. WIRE DIAM.		MAX. RESISTANCE (dc at 20° C) Ω /per		NOM. WT.	
				IN.	mm	IN.	mm	1000-ft	Km	LBS per 1000-ft	Kg/Km
26	N304-734UB	7	34	.019	.483	.039	.991	42.50	140	1.50	2.23
24	N304-732UB	7	32	.024	.610	.044	1.12	26.20	86	3.0	4.46
22	N304-730UB	7	30	.030	.762	.050	1.27	16.70	55	3.8	5.65
20	N304-728UB	7	28	.038	.965	.058	1.47	11.80	39	5.7	8.48
18	N304-1630UB	16	30	.048	1.22	.068	1.73	7.68	25	8.0	11.9
U.L. AWM STYLE 1007 WITH NABOND VW-1 RATED											
										ALSO AVAILABLE AS CSA TR-64	
26	N303-734UB	7	34	.019	.483	.053	1.35	42.60	140	1.8	2.68
24	N303-732UB	7	32	.024	.610	.058	1.47	26.20	86	3.2	4.76
22	N303-730UB	7	30	.030	.762	.064	1.63	16.70	55	4.0	5.95
20	N303-728UB	7	28	.038	.965	.072	1.83	11.80	39	6.0	8.93
18	N303-1630UB	16	30	.048	1.22	.082	2.08	7.68	25	8.5	12.70
U.L. AWM STYLE 1015 WITH NABOND VW-1 RATED											
										ALSO AVAILABLE AS CSA TR-32 and TYPE TEW	
26	N600-734UB	7	34	.019	.483	.081	2.06	42.50	140	3.7	5.51
24	N600-732UB	7	32	.024	.610	.086	2.18	26.20	86	5.3	7.89
22	N600-730UB	7	30	.030	.762	.092	2.34	16.70	55	6.3	9.37
20	N600-728UB	7	28	.038	.965	.100	2.54	11.80	39	8.5	12.70
18	N600-1630UB	16	30	.048	1.22	.110	2.79	7.68	25	11.3	16.80

Standard basic insulation color numbers are: Black: 0, Brown: 1, Red: 2, Orange: 3, Yellow: 4, Green: 5, Blue: 6, Violet: 7, Gray: 8, White: 9. The insulation color code number, may be 1, 2 or 3 digits depending on the number or absence of stripes. The 1st number is color of insulation, 2nd number is color of first stripe; 3rd number is color of the second stripe. Example: White wire(9) + Red stripe(2) + Black stripe(0) makes a color code number of "9-2-0". That color number, "9-2-0" is appended to the part number. Sample part number might be "xxxxxx-xxx-9-2-0"

NABOND™ BONDED WIRE



RoHS COMPLIANT PRODUCTS:

all RoHS products have the letter "R" written into the second position of the Part No.

U.L. AWM STYLE 1061 WITH NABOND VW-1 RATED

ALSO AVAILABLE AS CSA T-2

GAUGE (AWG)	PART NO.	NUMBER OF STRANDS (AWG)	GAUGE OF STRANDS (AWG)	NOM. DIAM. OF STRANDED CONDUCTOR		NOM. FIN. WIRE DIAM.		MAX. RESISTANCE (dc at 20° C) Ω /per		NOM. WT.	
				IN.	mm	IN.	mm	1000-ft	Km	LBS per 1000-ft	Kg/Km
26	NR304-734UB	7	34	.019	.483	.039	.991	42.50	140	1.50	2.23
24	NR304-732UB	7	32	.024	.610	.044	1.12	26.20	86	3.0	4.46
22	NR304-730UB	7	30	.030	.762	.050	1.27	16.70	55	3.8	5.65
20	NR304-728UB	7	28	.038	.965	.058	1.47	11.80	39	5.7	8.48
18	NR304-1630UB	16	30	.048	1.22	.068	1.73	7.68	25	8.0	11.9

U.L. AWM STYLE 1007 WITH NABOND VW-1 RATED

ALSO AVAILABLE AS CSA TR-64

26	NR303-734UB	7	34	.019	.483	.053	1.35	42.60	140	1.8	2.68
24	NR303-732UB	7	32	.024	.610	.058	1.47	26.20	86	3.2	4.76
22	NR303-730UB	7	30	.030	.762	.064	1.63	16.70	55	4.0	5.95
20	NR303-728UB	7	28	.038	.965	.072	1.83	11.80	39	6.0	8.93
18	NR303-1630UB	16	30	.048	1.22	.082	2.08	7.68	25	8.5	12.70

U.L. AWM STYLE 1015 WITH NABOND VW-1 RATED

ALSO AVAILABLE AS CSA TR-32 and TYPE TEW

26	NR600-734UB	7	34	.019	.483	.081	2.06	42.50	140	3.7	5.51
24	NR600-732UB	7	32	.024	.610	.086	2.18	26.20	86	5.3	7.89
22	NR600-730UB	7	30	.030	.762	.092	2.34	16.70	55	6.3	9.37
20	NR600-728UB	7	28	.038	.965	.100	2.54	11.80	39	8.5	12.70
18	NR600-1630UB	16	30	.048	1.22	.110	2.79	7.68	25	11.3	16.80

Standard basic insulation color numbers are: Black: 0, Brown: 1, Red: 2, Orange: 3, Yellow: 4, Green: 5, Blue: 6, Violet: 7, Gray: 8, White: 9. The insulation color code number, may be 1, 2 or 3 digits depending on the number or absence of stripes. The 1st number is color of Insulation, 2nd number is color of first stripe; 3rd number is color of the second stripe. Example: White wire(9) + Red stripe(2) + Black stripe(0) makes a color code number of "9-2-0". That color number, "9-2-0" is appended to the part number. Sample part number might be "xxxxxx-xxx-9-2-0"