



Silicone Wire Data Sheet .

OVERKILL SOLAR

High Flexibility Silicone Insulated Wire

Features:

- Tinned copper conductors
- Very fine stranded construction
- 200°C silicone insulation
- 300v rated



8 AWG Ultra Fine

Wire Specifications:

AWG	Strand Count / Diameter	Copper Cross Section	Copper Diameter	Insulation Thickness	Outer Diameter	Stock/Special
4/0ga	19000 / 0.08	95.5mm ²	12.73mm	2.64mm	18mm	Special Order
3/0ga	15000 / 0.08	75mm ²	11.3mm	2.3mm	15.5mm	Normally Stocked
0ga	10000 / 0.08	50mm ²	9.24mm	2.4mm	14mm	Special Order
2ga	6700 / 0.08	33.7mm ²	7.73mm	2.6mm	13mm	Special Order
4ga	5000 / 0.08	25mm ²	6.53mm	2.4mm	11mm	Normally Stocked
6ga	3200 / 0.08	16mm ²	5.23mm	1.65mm	8.5mm	Special Order
8ga	1650 / 0.08	8.3mm ²	3.75mm	1.5mm	6.3mm	Normally Stocked



3/0 Ultra-fine



3/0 Ultra-fine

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Unless specified, these products have not been evaluated by a Nationally Recognized Testing Laboratory, ie. UL.

It is the customer's responsibility to determine whether they are fit for your project, and what regulations apply to that use.



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