


MC GLIDE TUFF™



U.S. Patent No. 11,101,056 | U.S. Design Patent No. D935,731

Metal Clad Cable (Type MC) has a new look; its armor profile is flatter, smoother and easier to install through metal studs and ceilings.

No more backbreaking pulls.
No more damaged studs.
Just a smoother, faster experience.



EC&M
Product of the Year
2022 Category Winner

MC Glide Tuff™ Features:

ColorSpec® ID. Lightweight blue steel armor with phase and circuit ID.

Easier pulls. U.S. Patented armor profile is designed to reduce fatigue on your workers when pulling cable through metal studs and ceilings.

No need for new tools. Works with the same tools, fittings and supports as traditional MC Cables.

Time savings. From the first pull, installing MC Glide Tuff™ will be smoother, faster and easier to work with.

Minimize damage to studs. Less resistance means less opportunity for cable hang ups, that may knock down studs.

References and Ratings:

- U.S. Patent 11,101,056, U.S. Design Patent D935,731
- UL 83, 1479, 1569, 1581, 2556, File Reference E80042
- NEC® 230.43, 250.118(1), 300.22(C), 330, 392, 396, 501, 502, 503, 504, 505, 518, 520, 530, 645
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD Requirements
- May be surface mounted, fished and/or embedded in plaster
- Cable tray rated, install per NEC®
- UL Classified 1, 2, and 3 hour through (Fire) penetration product, R14141
- NEC® 300.22(C) Environmental Air Handling Spaces (Plenum)
- Made in USA of US and/or imported materials



We redesigned the armor profile of MC Glide Tuff™, with you in mind.

This lightweight steel design will glide with ease through metal studs and ceilings, without sacrificing flexibility or strength.

MC Glide Tuff™ Solid Conductor

Product Code		Trade Size	Grounding Conductor AWG	Approx. Weight/ 1000ft (lb)	Approx. Armor O.D. (in)
250' Coil	1000' Reel				
S004B42T00	S004B60T00	12-2 (Black, White)	12-1 (Green)	151.7	0.455
S004B42T01	S004B60T01	12-2 (Brown, Gray)	12-1 (Green)	151.7	0.455
S004B42T02	S004B60T02	12-2 (Orange, Gray)	12-1 (Green)	151.7	0.455
S004B42T03*	S004B60T03*	12-2 (Yellow, Gray)	12-1 (Green)	151.7	0.455
S004B42T04	S004B60T04	12-2 (Red, White)	12-1 (Green)	151.7	0.455
S004B42T05	S004B60T05	12-2 (Blue, White)	12-1 (Green)	151.7	0.455
S004B42T07*	S004B60T07*	12-2 (Purple, Gray)	12-1 (Green)	151.7	0.455
S005B42T00	S005B60T00	12-3 (Black, Red, White)	12-1 (Green)	177.8	0.480
S005B42T01	S005B60T01	12-3 (Brown, Orange, Gray)	12-1 (Green)	177.8	0.480
S005B42T02*	S005B60T02*	12-3 (Orange, Yellow, Gray)	12-1 (Green)	177.8	0.480
S005B42T03*	S005B60T03*	12-3 (Brown, Yellow, Gray)	12-1 (Green)	177.8	0.480
S005B42T04*	S005B60T04*	12-3 (Red, Blue, White)	12-1 (Green)	177.8	0.480
S005B42T05*	S005B60T05*	12-3 (Black, Blue, White)	12-1 (Green)	177.8	0.480
S005B42T07*	S005B60T07*	12-3 (Brown, Purple, Gray)	12-1 (Green)	177.8	0.480

Note: All dimensions and weights are subject to normal manufacturing tolerances. Other conductor colors available by special order.

* Non-stock items require lead time and minimum quantity order.

Also offered in stranded conductors

Meets UL 1569

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ColorSpec® ID

2 Conductors with Ground

MC Glide Tuff™

120/208V



Single Phase

3 Conductors with Ground



Two Phase

MC Glide Tuff™

277/480V



Single Phase



Two Phase

Take the Path of Least Resistance



AFC



Kaf-Tech



afcweb.com/mcglidetuff
kaf-tech.com/mcglidetuff

