

SIM*pull* MC[™] CABLE

TOP ENGINEERING BENEFITS OF SIMpull MC[™] CABLE



A RE-ENGINEERED ALUMINUM PROFILE prevents the armor from getting jammed during pulling, which reduces labor and boosts efficiency compared to traditional MC products.



LESS LIKELY FOR THE INTERLOCKED ARMOR TO SPLIT OR BREAK APART, which minimizes material scraps.



CORRUGATED MC SURFACE saves time, prevents rework, and lowers the installation cost.



SUSTAINABLE due to lead-free, Red-List Free, REACH, and RoHS compliances.



SIM*pull* MC[™] CABLE MEETS OR EXCEEDS MANY INDUSTRY CODES AND STANDARDS





COMPLIANT with Buy American & Buy America Act (BAA) requirements per 49 U.S.C. § 5323(j) and the Federal Transit Administration Buy America Policy per 49 C.F.R. Part 661.



COMPLIANT with Article 330 in NFPA 70[®] National Electrical Code[®] (NEC[®]).



DESIGNED TO CLASS C compressed fully-annealed soft-drawn copper per ASTM B3 & B8.



EXCEEDS federal A-A-59544 cable & wire requirements for power and fixed installation.









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SOUTHWIRE CONTINUOUS ROD (SCR®) SYSTEMS deliver over 50% of the global copper continuous-casting capacity. Copper rod is transformed into fully-annealed copper conductors in all Southwire's MC products including SIM*pull* MC[™]. Our premium quality copper has been specified in North America for critical infrastructure expansions.



SOUTHWIRE'S SCR® SYSTEMS have also been deployed to produce aluminum and aluminum alloys around the world. Our aluminum rod mill in Kentucky manufactures the aluminum strips to be formed under heat and pressure into the final interlocked armor in all MC products including SIM*pull* MC[™] cable.

SUSTAINABLE ATTRIBUTES OF SIMpull MC[™] CABLE

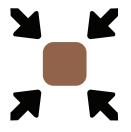


SOUTHWIRE OFFERS OVER 180 PRODUCTS that

feature sustainable attributes including SIM*pull* MC[™] Cable. The product life cycle is scrutinized from the extraction of raw materials, design, manufacturing,

and installation to the final disposal. Scan the QR code to access the full engineering spec library for sustainable products.





MORE COMPACT due to the aluminum armor profile, which reduces the usage of packaging material and potentially saves cost on shipping, transportation, and installation time.



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CAN BE DEPLOYED IN ALL APPLICATIONS WHERE STANDARD TYPE MC CABLES ARE USED, SUCH AS:



FACTORIES AND INDUSTRIAL PLANTS



BRANCH CIRCUITS IN SINGLE AND MULTI-FAMILY HOMES



COMMERCIAL AND INSTITUTIONAL BUILDINGS



IT EQUIPMENT UNDER RAISED FLOORS PER NEC ARTICLE 645



SPORTS STADIUM & MEGA-SCALE ARENAS

SIM*pull* MC[™] CABLE

PRODUCT LINE IS SUPPORTED BY A TEAM OF HIGHLY EXPERIENCED ENGINEERS



SIMpull MC[™] CABLE is a Reinforced, Resilient, and Reliable product with a re-engineered aluminum interlocked armor profile.



SOUTHWIRE CABLETECHSUPPORT[™] **SERVICES'** credentials include Ph.D., Master Degrees, and Professional Engineer (PE) certifications.



U.S. PATENT PENDING and designed by Southwire's Corporate R&D Center of Excellence, located in Carrollton, Georgia.



TESTING AND QUALIFICATION completed by ISO-Certified, UL & CSA recognized laboratory.



WE RESPOND to more than 15,000 field requests yearly with over 100 signed letters sent to authorities having jurisdiction (AHJ).

