



15 Plybraid®

Copper Shielding Braid

Technical Data Sheet

October 2017

Description and Features	<p>15 Plybraid® is an all-copper knit-mesh designed to allow excellent conformability when applied in the field. Special knit design allows easy application and provides positive metallic shielding.</p> <ul style="list-style-type: none"> • Tinned All-Copper construction • Knitted for greater conformability • Easy and faster to apply
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Materials	Backing	Adhesive	Color	Standard Size Width x Length 25 mm x 4,6 m (1 in x 15 ft.) Other sizes available upon request
	Copper knit mesh	none	Grey	

Technical Properties	Characteristic	Typical Value	Test Method
	Resistance maximum (Ω/m)	0,33	BTM 518 ¹
	Copper, excluding tin plate (%)	100	ASTM B-30
	Wire diameter (mm)	0,13	--

¹ BTM denotes Plymouth test method where no industry standard is available. Details are available upon request.

Recommended Uses	Insulation shielding for splices and termination of shielded cables.
Storage	In original packaging, placed in horizontal position under cover and temperature between 5°C and 35 °C.
Shelf Life	Unlimited.

Information provided is for reference only. Data in table represent average test results and are not to be used for specification purposes. The product user should make his/her own tests to determine the product's suitability for the intended use

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