



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
	Copper knit mesh	none	Grey	Width x Length 25 mm x 4,6 m (1 in x 15 ft.) Other sizes available upon request

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.
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Storage	In original packaging, placed in horizontal position under cover and temperature between 5°C and 35 °C.
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Shelf Life	Unlimited.
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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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