



# 15 Plybraid®

## Copper Shielding Braid

### Technical Data Sheet

October 2017

<b>Description and Features</b>	<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"> <li>• Tinned All-Copper construction</li> <li>• Knitted for greater conformability</li> <li>• Easy and faster to apply</li> </ul>
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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 <sup>1</sup>
	Copper, excluding tin plate (%)	100	ASTM B-30
	Wire diameter (mm)	0,13	--

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

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