

## HFI 121 XL

-40°C +150°C

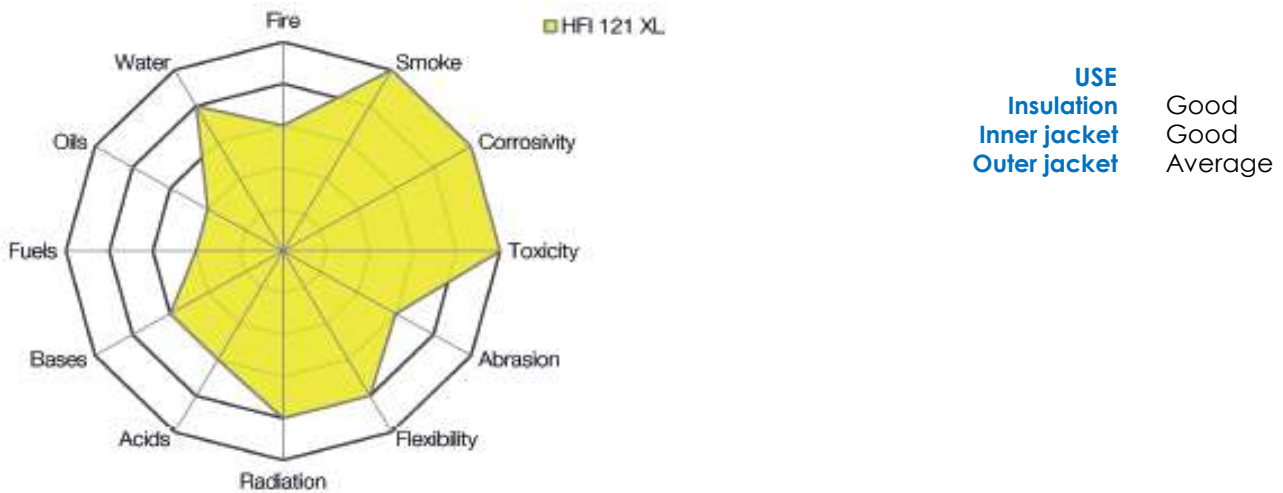
HFI 121 XL is a flexible, Halogen Free, Flame Retardant (HFFR) insulation material which is cross-linked to provide good all-round mechanical and chemical resistance properties.

Typically used for bigger sizes, HFI 121 XL is a general-purpose material, although it is also commonly used by Habia Cable for non-approved shipboard and underground use, as well as in the Hi-Flex ZH range of flexible power cores thanks to its excellent low smoke generation and low toxicity properties.

### Electrical

Properties	Method	Conditions	Value
Dielectric constant	Internal	1 kHz	3,5
Dielectric strength	-	-	-
Dissipation factor	-	-	-
Volume resistivity	Internal	25° C 90 °C	10 <sup>16</sup> Ω x cm 10 <sup>12</sup> Ω x cm

### Application chart



**Important:** IMCAVI has compiled the information contained herein from what it believes to be accurate and factual sources as of the date printed. Data is based on typical values and might vary depending on cable construction and processing method. Any changes in the data will be made without notification.

DISCLAIMER: Information is indicative and cannot be considered a binding representation or warranty for products and their use.

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