

HFS 107 XL

-30° C +120° C

Intended for use in defence applications

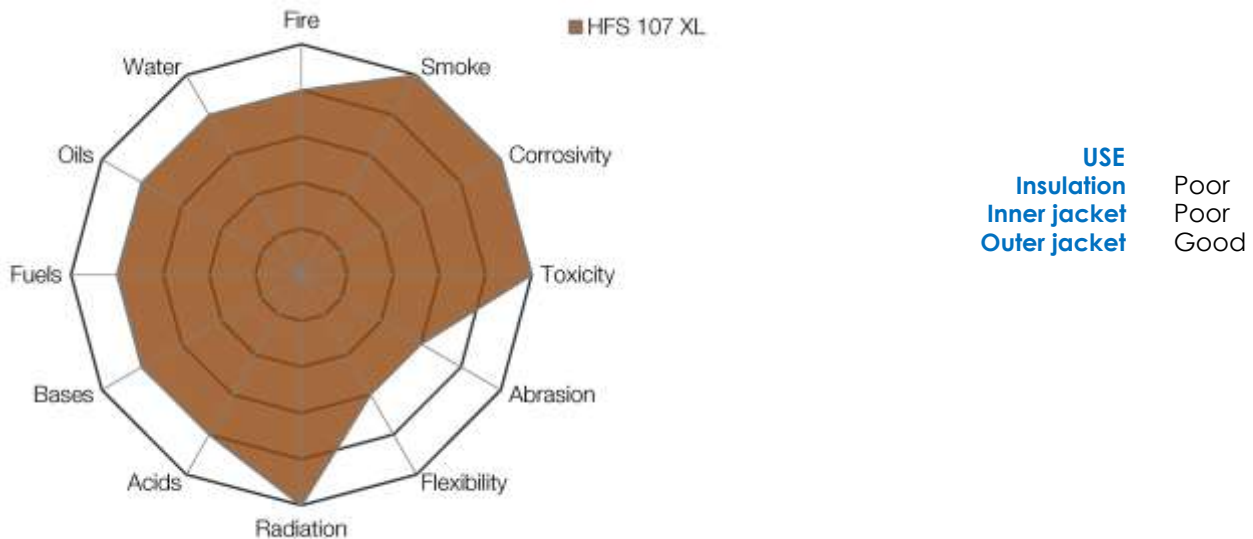
Approved to Def Stan 61-12 Part 31 (limits apply)

HFS 107 XL is a rugged sheath material that was designed to meet the requirements of the Defence Standard 61-12 Part 31: specification for LFH sheathing material. With the exception of three identified fluids (F76, OX30 and OMD 113) it fully complies with all other requirements of the Def Stan making it an ideal choice for use on shipboard cables where a fully approved product is not required. HFS 107 XL is a radiation cross-linked, flame retardant and low smoke, zero halogen material and is one of Habia Cable's toughest and most durable materials.

Electrical

| Properties | Method | Conditions | Value |
|---------------------|------------|------------|-------------------------|
| Dielectric constant | - | - | - |
| Dielectric strength | - | - | - |
| Dissipation factor | - | - | - |
| Volume resistivity | ASTM D 257 | - | 10 ¹¹ 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.