

Datasheet: Krempfast KPT-111 HR

Features & Benefits

Krempfast 111 HR is a heat reflective high temperature silicone resin saturated braided glass insulating sleeving manufactured from braided E glass yarn. Krempfast 111 HR is capable of continuous performance at 280°C and will tolerate short term operation up to 480°C.

Krempfast 111 HR is fire resistant and is fully compliant to the requirements of the directive 2002/95/EC (RoHS)



Applications

Engine wire harnesses

Offers protection from radiated heat

Excellent abrasion protection

Material Data

Thermal Classification	Class C (220 c)
Max Short Term	480 c
Bore sizes	1.00mm to 25mm others available on request
Electrical Strength @ 20°C Tested to IEC 682-2 ASTM D350	0.80 Kv/1 min 1.5 kV
Specifications ASTM D-372 Grade C2 NEMA VS-1	IEC 684-3-402* Type 4 Grade C2
Flammability	Non-Ignitable

Availability

Standard Lengths 250, 100, 50 and 25mtr spools. Also supplied cut to length

All values stated are to be seen as typical values. We reserve the right to introduce changes within the framework of further technical development. Krempfast do not accept any obligations or liabilities in respect of this information.