

## RBKE Breakouts

### APPLICATIONS:

Sealing of cable ends of power cable up to 1,000 volts and telecommunication cables. Acts as a breakout for core cables in cable branching and terminations.

### GENERAL PROPERTIES OF PRODUCT:

- High tensile strength
- Resistance to acids, alkaline, fuel oil, insulation oil, water and mineral compound
- Product is resistance to thermal and ultra-violet decomposition.
- The hot melt adhesive lining provides effective waterproofing and environmental sealing.

### SPECIFICATIONS:

Property	Test Method	Typical value
Operating Temperature	IEC216	-55 °C to +100 °C
Tensile Strength	ASTM D 2671	>13 Mpa min.
Tensile Strength after aging(120C/168hrs)	ASTM 2671	>10 Mpa min.
Elongation at Break	ASTM D 2671	>300%
Density	ASTM D 792	1.05
Elongation at Break after aging(120C/168hrs)	150 °C, 168 hrs.	>250%
Volume Resistance	IEC 93	>10 <sup>13</sup> Ohms.cm

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