

**F2 ROD****(MOULDED FABRIC ROD)**

**GRADE:** LRF2

**COLOUR:** NATURAL BROWN

**DIAMETER:** 4 - 175MM

**DESCRIPTION:** THESE MOULDED RODS ARE COMPOSED OF LAMINATION OF PHENOLIC RESIN, IMPREGNATED COTTON FABRIC IN A CONVOLUTE FORM, MOULDED IN CYLINDRICAL MOULDS UNDER HEAT & PRESSURE AND THEN GROUND TO SIZE.

**LENGTH:** 305/610 OR 1000MM

<b><u>PROPERTIES</u></b>	<b><u>AVERAGE TEST RESULTS</u></b>	<b><u>UNITS</u></b>
<b><u>MECHANICAL</u></b>		
FLEXURAL STRENGTH	130	Mpa
WATER ABSORPTION	3.5	mg/cm <sup>2</sup>
DENSITY	1.35	g/cm <sup>3</sup>
INSULATION RESISTANCE (AFTER IMMERSION IN WATER FOR 24HRS)	10	Meg.ohms
AXIAL ELECTRICAL STRENGTH STEP AT 90°C IN OIL	4	kv
OPERATING TEMPERATURE	120	°C

THIS DATA, WHILE BELIEVED TO BE ACCURATE AND BASED ON RELIABLE ANALYTICAL METHODS, IS FOR INFORMATIONAL PURPOSES ONLY.  
DATA SUPPLIED ABOVE ARE "**TYPICAL VALUES**", NOT TO BE CONSIDERED "**SPECIFICATION VALUES**"