

Specification - Compliance

Electrical Insulating Mat suitable up to voltage rating 11kV

GeM Bid No: GEM/YYYY/B/NNNNNNN, Date: DD-MM-YYYY

Sl. No.	Description	BHEL's Requirement	Bidder's Response	Remarks
Electrical Insulated Mat Technical Details:				
1.1	Nominal Voltage	11 kV		
1.2	Proof Voltage	22 KV		
1.3	Dielectric Strength	45 kV (minimum)		
1.4	Insulation Resistance with Water	10,00,000 M.Ohms		
1.5	Leakage Current	< 10 micro Amps		
1.6	Class	B		
1.7	Compliance Standard	IS 15652 (2006)		
1.8	Supply Conditon	Shall be supplied as 1 Mtr x 10 Mtr Standard Roll - 2.5mm Thickness		
1.9	Colour	Shall be blue (or) black		

Qualifying Conditions and Documents need to be submitted:

2.1	Only those Bidders who have supplied similar Electrical Insulation Mat should quote.	Bidder to confirm. Attach relevant copies		
2.2	Electrical Insulation Mat Data Sheets	Bidder to attach along with the offer		
2.3	Test Certificate	To be provided during supply		
2.4	Compliance Standard Documents	To be provided during supply		

Vendor Name & Address
Vendor code (BHEL Trichy code)
(optional if available)

Signature & Office Seal of the vendor