

DIELECTRIC CARPET IN SHEETS

DIELECTRIC CARPET IN ROLLS

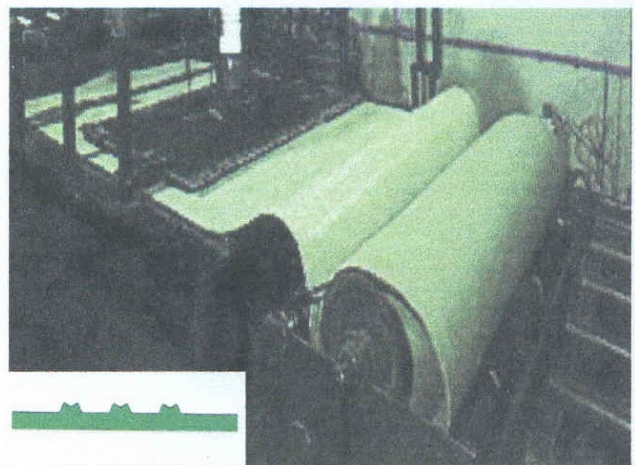
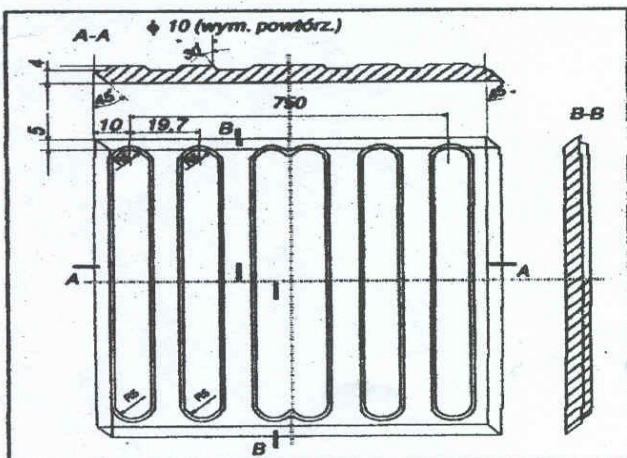
TECHNICAL INFORMATION

Electro-insulating goods manufactured according to Polish Standard PN-IEC 61111 are dielectric goods used as the additional electro-insulating protective equipment which improve work safety with service of electroenergetic installation with tension up to 20 kV.

The electro-insulating goods are characterized good resistance to tear and air ageing.



Dielectric carpet in sheets	Dielectric carpets in rolls
surface: outside surface: striped pattern bottom side: knurled with imprint of fabric the shape of edges allows to arrange different surfaces without the additional joint or making fast to the surface colour: brown	surface: outside surface: striped pattern bottom side: knurled with imprint of fabric colour: brown
dimension: length [mm] 750 +/-3,0 width [mm] 750 +/-3,0 thickness without pattern [mm] 4,0 +0,9 height of pattern [mm] 1,5 +/-0,5 complete thickness [mm] 6,0 +/-0,5	dimension: length [m] 8,0 width [mm] 1100 +/-3 thickness without pattern [mm] 4,0 +0,9 height of pattern [mm] 1,6 +/-0,5 complete thickness [mm] 6,0 +0,5/-0,4



The goods are examined under the testing sinusoidal tension at frequency 50Hz and efficient value 20 kV. The leakage current must be less than 16 A/cm².

The certificate with the test result is added to each product.

The dielectric resistance of rubber used to manufacture the dielectric goods is minimum 10 kV/mm.