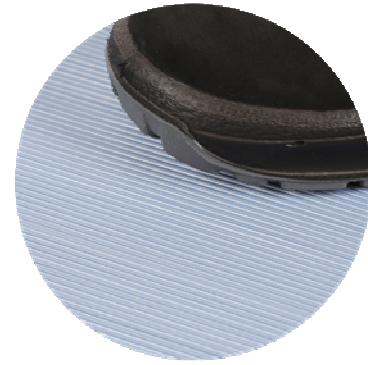


# dielectric *mats*

flooring for transformer control room, dielectric strength up to 50 kV according to IEC EN 60243-1



## product information

colour:	grey
material:	NR/SBR Elastomer
thickness:	4.5 mm
delivery form:	rolls

rev. April 2014

## technical data

tensile strength:	DIN 53504	ca. 5 N/mm <sup>2</sup>
elongation of break:	DIN 53504	ca. 250 %
hardness:	DIN 53505	70 ±5° Shore A
density:	DIN 53479	1,56 g/cm <sup>3</sup>
abrasion resistance:	DIN 53516 (5N)	200 mm <sup>3</sup>
dielectric strength:	IEC EN 60243-1	50.000 V
working temprature range:		-40 bis +70°C

## notes

Our advice is given to the best of our knowledge, but only as a non-binding reference and does not exempt our own examination of the products supplied by us for their suitability for the intended procedures and purposes. The specified technical data are guide values, i.e. experience values from longer production periods. The processing of our products is beyond our control and is therefore exclusively within your area of responsibility. Of course, we guarantee the perfect quality of our products according to our general sales and delivery conditions. Due to raw material and production, as well as by external influences (temperature, humidity, etc.), the stated values can fluctuate by up to ± 25%