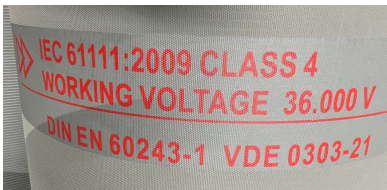


Switchboardmatting Class 4



MECHANICAL	Standard	Value		Test Method
Rubber compound		SBR		
Density	ASTM D397	1.60 +/-0.05	g/cm3	ASTM D397
Hardness	ASTM D2240	65 ⁰ +/-5	Shore A	ASTM D2240
Tensile strength	ASTM D412	4	MPa	ASTM D412
Elongation at break	ASTM D412	200	%	ASTM D412
Tear resistance				
Compression set after 24h at 70 ⁰ C				
TEMPERATURE				
Working temperature		-30 ⁰ C - +90 ⁰ C		
AGEING (72 hrs. at 70 ⁰ C)				
Δ Hardness			pts	
Δ Tensile			%	
Δ Elongation at break			%	
OIL RESISTANCE				
Astm Oil no.1, Δ volume after 72h at 70 ⁰ C			%	
Astm Oil no.2, Δ volume after 72h at 70 ⁰ C			%	
Astm Oil no.3, Δ volume after 72h at 70 ⁰ C			%	
CERTIFIED		IEC 61111:2009 / DIN EN 60243-1 / VDE0303		
Working Voltage		36.000 V		
Proof Voltage		40.000 V		
Withstand Voltage		50.000V		