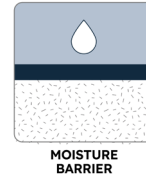


PETROMAT MPM50E



PETROMAT® MPM50E is constructed of high strength glass filaments integrally formed with a polypropylene fabric. PETROMAT MPM50E was especially developed for the rehabilitation of asphalt roads. TenCate Geosynthetics Americas (A Solmax Company) is accredited by Geosynthetic Accreditation Institute – Laboratory Accreditation Program ([GAI-LAP](#)).

MECHANICAL PROPERTIES	TEST METHOD	UNIT	MINIMUM AVERAGE ROLL VALUE
Method of Bonding	None	N/A	Mechanical
Tensile Strength @ 0°	ASTM D5035 (2C-E)	lbs	571
Tensile Strength @ 90°	ASTM D5035 (2C-E)	lbs	571
Tensile Elongation	ASTM D5035 (2C-E)	%	< 5
Mass/Unit Area	ASTM D5261	oz/yd ² (g/m ²)	8.0 (271)

MECHANICAL PROPERTIES	TEST METHOD	UNIT	MINIMUM TEST VALUE
Melting Point	ASTM D276	F° (C°)	450° (232°)
Asphalt Retention	ASTM D6140	gal/yd ²	>0.16

PHYSICAL PROPERTIES	UNIT	TYPICAL ROLL SIZE
Roll Dimensions (width x length)	ft	12.5 x 300
Roll Area	yd ²	417

365 South Holland Drive Pendergrass, GA 30567

Tel +1 706 693 2226 www.tencategeo.us



Solmax is not a design or engineering professional and has not performed any such design services to determine if Solmax's goods comply with any project plans or specifications, or with the application or use of Solmax's goods to any particular system, project, purpose, installation, or specification.
FGS000832 ETQR05

