

Evaluation Table

PEP ID:	XXXXXX
Manufacturer:	Name of Manufacturer
Product Name:	Name of Product

1014 Reflective Crack Controls

1014 Pavement Fabric

ADOT Standard Specification: 1014-1, 1014-2

Responsible Section: Materials Group

Material Property	Specification / Test Method	Requirement	Results	Pass / Fail
NTPEP Datamine	1014-1	Geosynthetic materials, including eligible biaxial geogrid, must be on the DataMine list for geotextiles and geosynthetics on the NTPEP website.		
Composition	1014-1	Fibers, yarns, and filaments used in the manufacture of geotextile fabric, and the threads used in joining by sewing, shall consist of long-chain synthetic polymers, composed at least 95 percent, by weight, of polyolefins or polyesters.		
Packaging	1014-1	Geosynthetic materials shall be furnished in protective covers capable of protecting the materials from harmful environmental conditions such as ultraviolet rays, abrasion, extreme heat, and water.		
General	1014-1	Geotextile fabric shall be resistant to chemical attack, rot, and mildew, and shall have no tears or defects which will adversely alter its physical properties.		

Material Property	Specification / Test Method	Requirement	Results	Pass / Fail
Pavement Fabric: General	1014-2	The pavement fabric shall be specifically designed for the designated pavement application, as a waterproofing and stress relieving membrane between two successive asphalt layers.		
Mass per unit area oz per sq yd	1014-2 ASTM D5261	4.0		
Grab Strength: lbs., MARV min	1014-2 ASTM D4632	100		
Ultimate Elongation, %, MARV min	1014-2 ASTM D4632	>50%		
Melting Point, degrees F	1014-2 ASTM D276	300		
Asphalt Retention gal per sq yd	1014-2 ASTM D6140	Report Only		