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Source: *U.S. Census Bureau, Current Population Reports, 1990*

**Abstract**

Test	Result	Unit	Strength at Failure and Interval
<b>BLIND SHEAR TEST</b>			
Asphalt/Gravel	11.0	psi/MPa	64.1/4.48/17.0/1.18
Hot Bit. Coat	3.04	psi/MPa	62.1/4.37/4.2/0.4
Hot Bit. Coat	3.04	psi/MPa	62.1/4.37/4.2/0.4
Friction Coeff.	11.0/3.04	psi/MPa	64.1/4.48/17.0/1.18
<b>PERMEABILITY COEFF.</b>			
Polymers	20	%	40 - 70
Latex/Polymer	10	%	20 - 40
Emulsions	10	%	1 - 5
Bitumens	10	%	1 - 10
Surfactants	10	%	0 - 1
<b>BLIND SHEAR TEST</b>			
Hot Bit. Coat	10.0	%	64.1/4.48/17.0/1.18
Hot Bit. Coat	10.0	%	64.1/4.48/17.0/1.18
Hot Bit. Coat	10.0	%	64.1/4.48/17.0/1.18
Hot Bit. Coat	10.0	%	64.1/4.48/17.0/1.18
Hot Bit. Coat	10.0	%	64.1/4.48/17.0/1.18
<b>MECHANICAL TESTS</b>			
Tensile	10.0	psi/MPa	64.1/4.48/17.0/1.18
Compression	10.0	psi/MPa	64.1/4.48/17.0/1.18
Flexure	10.0	psi/MPa	64.1/4.48/17.0/1.18
Impact	10.0	psi/MPa	64.1/4.48/17.0/1.18
Modulus	10.0	psi/MPa	64.1/4.48/17.0/1.18

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