



Pervious Concrete Performance Specifications

Product: Pervious Concrete Pavement
 Type: 3/8” aggregate

Pavement design parameters:

Compressive Strength: 2,850 psi
 Flexural Strength-modulus of elasticity: 450 psi

Recommended section thickness by application:

<u>Application</u>	<u>Pavement</u>	<u>Base*</u>
Pedestrian	4”	4”
Medium duty parking	6”	6”
Medium duty residential street**	8”	6”
Heavy duty parking**	8”	6”
Heavy duty street**	10”	8”
<i>Emergency vehicle:</i>		
Low speed, low volume	6”	6”
Lows speed, high volume***	8/10”	8”

*Base shall be an open graded crushed rock with min 35% voids.
 Base section thickness may be increased to provide additional hydraulic capacity.

** Macro-Fiber recommended
 *** 8” with macro fiber, 10” no fiber

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