

# **PaveShield<sup>®</sup>** Sand Mix

*With Maxum*

## **The Right Mix**

As specified, PaveShield Sand Mix should be cut with water by 25% of the volume of the sealer sand concentrate.

For every 100 gallons of PaveShield Sand Mix, the total mix yields 127 gallons:

100 gallons sealer sand concentrate
25 gallons water (25% of sealer sand concentrate)
2 gallons Maxum (2% of sealer sand concentrate)
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127 gallons total mix

## **Application Rate**

For best results, when calculating the required material for a given area, we recommend the following:

<u>Per Square Yard Per Coat</u>	<u>Per Square Foot Per Coat</u>
.12 gallons sealer sand concentrate	.013 gallons sealer sand concentrate
.15 - .16 gallons total mix	.017 - .018 gallons total mix

## **Quick Calculations**

To quickly estimate total number of gallons necessary for a project:

<u>Per 1000 Square Yards Per 2 Coats</u>	<u>Per 1000 Square Feet Per 2 Coats</u>
240 gallons sealer sand concentrate	26 gallons sealer sand concentrate
305 gallons total mix	33 gallons total mix

To quickly estimate gallons of sealer sand concentrate necessary to fill a 500 gallon tank with mix, divide your total gallons mix by the sealer sand concentrate constant of 1.27:

$$500 \text{ gallon tank} \div 1.27 = 395 \text{ gallons sealer sand concentrate}$$

Plug this back into "The Right Mix" equation and fill your 500 gallon tank:

395 gallons sealer sand concentrate
97 gallons water (25% of sealer sand concentrate)
8 gallons Maxum (2% of sealer sand concentrate)
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500 gallons total mix