

## Basic Tex Polymer Concrete Mixing Guide

This guide indicates the amount and size of Basic Pea Gravel that is used with Basic Tex Polymer Concrete. A batch of Basic Tex Polymer Concrete is 1 bag (31 LBS) of Basic Tex Powder plus a maximum ½ gal. of Basic Tex Liquid. As a motor (without additional aggregate) the liquid may be reduced to give the desired consistency, 54-64 oz. **Never make a “dry mix”.** **DO NOT add any sand.** Pea gravel must be washed and dried.

Application Thickness (inches)	Basic Pea Gravel Size (inch)	Additional Pea Gravel (LBS)	Square Feet Per Batch	Cubic Feet Per Batch
1/4"	--	--	12.5	0.26
1/2"	1/8"	5	7.2	0.30
3/4"	1/8"	10	5.2	0.33
1"	3/8"	17	4.4	0.37
1-1/2"	3/8"	26	3.5	0.44
2"	3/4"	35	3.0	0.50
3"+	3/4"	45	2.2	0.55

### Material Weight/Gallon

Material	Pounds/Gallon
Pea Gravel 1/8", 3/8", 3/4"	11.5 - 12
Q28, Q11	11.5 – 11.75
Aerosil, No Sag 2	220g (0.44LB)
Silica Carbide	15.0 – 15.25
SL Filler Blend	11.25 – 11.50
Chips	4.75 - 5

For Cove mix, 2 quarts of Q28 is about 7 LBS