

### MIXING INSTRUCTIONS

Use only clean (drinking quality) water for mixing. Mixing equipment must be kept clean. Dirty equipment will shorten the working time of the grout and accelerate the setting time.

Premixed grout may be mixed in a typical plaster or cement mixer (mechanical type) or may be mixed in a thirty (30) gallon plastic drum with a mixing paddle powered by a grounded, heavy-duty electric drill. Add five (5) gallons of water to the mixer. Add one eighty (80) pound bag of Premixed Grout. Mix three to five (3-5) minutes. Adjust the fluidity of the grout by adding a minimum of water. More water is required if the grout cannot easily be poured into the void completely filling it. Too much water can cause the grout to shrink around the bulb tee and form a depression. Container must be cleaned after each batch is mixed. Mixing should always be done on the deck (if possible) in close proximity to the joints that are to be grouted.

### COVERAGE

When mixed as recommended, one eighty (80) pound bag of grout will cover from eighty to one hundred (80-100) lineal feet of void area. Grout coverage varies with the thickness of the deck as well as the size of the subpurlin.

Bulb tees use less grout than truss tees. A rule of thumb is use one-half (1/2) bag more of grout when using truss tees.

<u>Tectum I Thickness</u>	<u>Bulb Tee at 32" nom. Bags of Grout per m.s.f.</u>	<u>Truss Tee at 32" nom. Bags of Grout per m.s.f.</u>
2"	3 1/2	4
2-1/2"	4 1/2	5
3"	5 1/2	6

When using Tectum III Roof tile, filler strips will be required.

### SETTING TIME

Average setting time of grout is thirty (30) minutes.

### CAUTION

Mixed grout must be used within thirty (30) minutes. Do not retemper material that has started to set. Once the batch is mixed, additional water may be added if necessary. Do not add any additional dry mix material to original recommended mix proportions. Mix each batch separately. Protect mixed material from freezing during installation.

Since mixing and application methods are beyond our direct control, Tectum Inc. can assume responsibility for the performance of this product only when it is used according to instructions and/or our published specifications.