

Eagle Engineering & Supply Company

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Aerogran™

GRANULAR COLOR APPLICATION WORK SHEET

Name (person completing worksheet): _____

Company: _____ Phone: _____

End User Information:

Contact Name: _____

E-mail: _____

Company: _____ Phone: _____

Address: _____ Fax: _____

City: _____ State/Province: _____ Zip/Postal Code: _____

Date: _____ Delivery Required: _____ Plant Voltage: _____

1. Type of pigment to be dispensed: C-grade G-grade

2. Production program:

Pavers

Core Block

Roof Tile

Wet Cast

Ready Mix

Dry Cast

Specialty Products

Other _____

3. Number of mixers to be fed by dispenser: _____

4. Size and type of mixer (ribbon, pan, etc.):

Cu/Ft. Mixer 1 _____ Type _____

Mixer 2 _____ Type _____

Mixer 3 _____ Type _____

5. Distance to transfer color from center of color dispenser to mixer.

Mixer 1 horizontal _____ vertical _____

Mixer 2 horizontal _____ vertical _____

Mixer 3 horizontal _____ vertical _____

6. How many mixers can request pigment at the same time? _____

7. How many color formulas does each mixer use? Mixer 1 _____
Mixer 2 _____
Mixer 3 _____
8. How many different color blends with-in one formula can each mixer request? Mixer 1 _____
Mixer 2 _____
Mixer 3 _____
9. Cycle time of mixer from dump to dump. Mixer 1 _____ Seconds:
Mixer 2 _____ Seconds:
Mixer 3 _____ Seconds:
10. Are aggregates and cement pre weighed? How much time to weigh up batch?
Mixer 1: Yes No _____ Seconds:
Mixer 2: Yes No _____ Seconds:
Mixer 3: Yes No _____ Seconds:
11. Dose each mixer have a separate batching system, or is the batching system shared?
Mixer 1: Separate Shared with mixer # _____
Mixer 2: Separate Shared with mixer # _____
Mixer 3: Separate Shared with mixer # _____
12. Manufacturing line #1 is fed by mixer 1 & 2 & 3.
Manufacturing line #2 is fed by mixer 1 & 2 & 3.
Manufacturing line #3 is fed by mixer 1 & 2 & 3.
13. Minimum amount of an individual base color per batch? Mixer 1 _____ Lbs.
Mixer 2 _____ Lbs.
Mixer 3 _____ Lbs.
14. Maximum total color batch size? Mixer 1 _____ Lbs.
Mixer 2 _____ Lbs.
Mixer 3 _____ Lbs.
15. Type of dust collection being used currently:
 Vented Stack Cartridge Filter Cyclone
 Bag filter None Other _____
16. Batching plant controls: Manufacture _____
Type: PLC PC RELAY

- 17. Dispenser interface to be mounted: on dispenser or, in control room?
- 18. Distance of cable required between control room to dispenser _____Feet.
- 19. Number of base colors required: 1, 2, 3, 4, 5,
- 20. Color Manufacturer (for purposes of big bag hanger selection): _____
- 21. Ceiling clearance where dispenser would be installed? _____Feet.
- 22. Please draw position of dispenser, mixers, and control room.

Plan View

Elevation