

Section 02910 STALITE PLANTING MEDIA FOR ATRIUM PLANTERS

PART 1 – GENERAL

1.0 SUMMARY

- A. Section Includes:
 - 1. Planting Media
- B. Related Sections

1.01 REFERENCES

- A. ASTM – American Society for Testing and Materials
- B. USDA – US Department of Agriculture

1.02 DEFINITIONS

1.03 SYSTEM DESCRIPTION

A. Planting Media premixed containing the four components below:

- 40% CA9 Stalite
- 20% USGA Rootzone Sand
- 20% Compost
- 20% Aged Pine Bark Fines

1.04 SUBMITTALS

1.05 QUALITY ASSURANCE

1.06 WORK CONDITIONS

1.07 SEQUENCING AND SCHEDULING

PART 2 – PRODUCTS

2.02 MATERIALS

A. Stalite #9

Sieve Size	% Retained
#4	0-15%
#8	60-80%
#16	85-90%
#30	90-95%
#100	95-98%
#200	95-100%

B. USGA Root Zone Sand

1. Grain Size Distribution (ASTM C136-95A)

Sieve Size	% Retained on Sieve
2.00 mm	<3%
1-2 mm	10% max
0.5 -1 mm	45% max
.25 -.5 mm	35% - 75%
.15 -.25 mm	15% max
.05 - .15 mm	5% max

C. Compost
Minus 1/2" screen

D. Aged Pine Bark Fines
Minus 1/2" screen.