



26' GROWING DOME OWNER SUPPLIED LIST For Gravel Ring Foundation

FOUNDATION

Rebar stakes	#4 (1/2") rebar stakes - 24" length	30 ea	_____
Note: Rebar stakes are first used in laying out the dome. They are then used to anchor foundation wall to the ground (2 per section)			
3/4" Washed gravel	3/4 cu. yd. if site is within 2" of level	3/4 yd	_____
	Plus 1/2 cu. yd. for perimeter skirt insulation-Optional	1/2 yd	_____

RIGID FOAM INSULATION

Wall insulation	4' x 8' x 2" Rigid foam insulation	5 ea	_____
Perimeter skirt insulation (Optional)	4' x 8' x 2" Rigid foam insulation	4 ea	_____
Total if both installed		8 ea	_____
(Partial leftover sheet from wall insulation would be used on perimeter skirt insulation - Optional)			

OVAL ABOVE GROUND POND

Galvanized 22 gauge sheet metal	4' x 10'	2 ea	_____
Galvanized 22 gauge sheet metal	4' x 4'	2 ea	_____
Note: Use pre-primed metal or pre-painted black or other dark color if available for front piece			
Note: If not pre-primed or pre-painted, you need 1 qt muriatic acid			
Lumber for pond metal bracing			
"T" Top brace - vertical	2" x 6" x 14' - Redwood, cedar, or other moisture resistant lumber	1 ea	_____
- horizontal	2" x 6" x 14' - Redwood, cedar, or other moisture resistant lumber	1 ea	_____
Bottom brace	2" x 6" x 14' - Pressure treated	1 ea	_____
Metal paint, roller, and thinner (if needed)	Black or other dark color	1 qt	_____
Duct tape		1 rl	_____
Play sand	50 lb. bags or 550 lbs. bulk	13 ea	_____

MISCELLANEOUS

Isopropyl rubbing alcohol and clean cotton rags (to clean Glazing prior to taping)		1 ea	_____
Ladders:	6' step-ladders	2 ea	_____
	2 - 8' step-ladders or 1 - 6' scaffold section plus planks	ea	_____
	10' extension ladder (un-extended length)	1 ea	_____
	Ladder stabilizer with padded foot covers (for extension ladder)	1 ea	_____

Note: Recommended to borrow or rent the ladders instead of purchasing. If crew is flown to the building site, ladders need to be on-site. Ladder quantities may vary depending on how many crew members you have available.

Box of heavy duty trash bags		1 ea	_____
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UNDERSOIL VENTILATION SYSTEM

Duct	4" Black corrugated irrigation pipe	140 ft	_____
	(Footer drain-can be perforated with sock or non-perforated)		
	(Not needed until after the dome growing beds are built)		

---See "Tools You Will Need" for additional Supplies and Tools that will be required.---