

TAKING CARE OF YOUR NEW ORCHID PLANT DIVISIONS

THE NEW DIVISIONS NEED TO BE KEPT IN A MORE SHADED ENVIRONMENT UNTIL THEY HAVE STARTED GROWING NEW ROOTS. I KEEP THEM IN THE MORE SHADED AREA OF MY GREENHOUSE FOR THE FIRST MONTH OR SO. ONCE I SEE THE NEW ROOTS WITH VELAMEN GROWING I SLOWLY ACCLIMATE THEM TO MORE SUNLIGHT.

POTTING: IF YOU DECIDE TO POT THE DIVISIONS THERE ARE A FEW BASIC RULES THAT MUST BE FOLLOWED.

THE POT MUST HAVE ADEQUATE DRAINAGE SO THE ROOTS DO NOT SIT IN WATER WHICH CAUSES THE ROOTS TO ROT AND THE MEDIUM TO DETERIORATE FASTER. I LINE THE BOTTOM OF THE POT WITH STYROFOAM PEANUTS TO ENSURE A DRY BOTTOM. THE MEDIUM THAT YOU CHOOSE IS IMPORTANT FOR THE PLANTS HEALTH AND GROWTH. I USE A MIXTURE OF ~ 35 % ORCHIATA SUPER, 45% ORCHIATA POWER PLUS ,10% CERAMIC BEADS (THERE ARE SEVERAL BRAND) AND 10% #3 OR #4 PERLITE. IT IS NOT A BAD IDEA TO PREWET THE MEDIUM FOR ½ HOUR. BEFORE POTTING



THE PLANT MUST NOT BE POTTED TOO DEEPLY IN THE MEDIUM IF ANYTHING ERR ON IT BEING SLIGHTLY HIGHER THAN LOWER. I TRY TO GET THE BULB BASE JUST ABOVE

THE TOP OF THE MEDIUM. MOST IMPORTANTLY THE PLANT MUST BE SECURED TIGHTLY TO THE POT. IF THERE ARE ANY AERIAL ROOTS THAT HAVE NOT BEEN GROWING IN THE MEDIUM THEY SHOULD NOT BE BURIED BUT LEFT ON TOP OF THE MEDIUM. THERE SHOULD BE NO MOVEMENT OF THE BULBS IF YOU TRY TO REMOVE THE PLANT. THE PLANT WILL NOT DO WELL IF IT ISN'T SECURED WELL. I USE RHIZOME CLIPS TO ENSURE A TIGHT FIT.



ONCE THE PLANT IS POTTED GIVE IT A GOOD WATERING.



**AERIAL ROOTS WITH
VELAMEN TIPS**



DEPTH TO PLANT THE DIVISION

MOUNTING: IF YOU DECIDE TO MOUNT THE DIVISIONS THERE ARE A FEW BASIC RULES THAT MUST BE FOLLOWED.

CHOOSE AN APPROPRIATE TYPE OF MATERIAL (CEDAR PLANKS, CEDAR SPLITS, CORK- NOT MY FAVORITE GETS TOO DRY TOO QUICKLY) TO MOUNT THE PLANT ON. I LIKE CEDAR THE BEST. I USUALLY PLACE THE PLANT ON THE WOOD AND MARK THE 2 SPOTS WHERE I WANT TO DRILL THE HOLES TO SECURE THE DIVISION WITH A HIGHER GAUGE 22 GALVANIZED WIRE (AVAILABLE AT HOME DEPOT, LOWES ACE HARDWARE). I ALWAYS MOUNT THE PLANT WITH AT THE BOTTOM SO IT CAN GROW UP THE WOOD AND HAVE A SUBSTRATE TO ADHERE TO AND WITH THE NEW GROWTH CLOSEST TO THE WOOD. ONCE THE WIRE IS PLACED AND TWISTED TO FIRMLY SECURE THE DIVISION I PLACE IT FLAT IN A MORE SHADED AREA. I WATER IT MORE FREQUENTLY SINCE THERE IS NO MEDIUM TO KEEP IT MOIST AND IT DRIES OUT QUICKER. I WILL LEAVE THE PIECE FLAT FOR A MONTH OR 2 UNTIL I SEE NEW ROOTS GROWING. AND AT THAT TIME I PLACE IT VERTICALLY AND SLOWLY ACCLIMATE IT TO MORE LIGHT.

FEEL FREE TO CALL ME ANYTIME IF YOU HAVE QUESTIONS OR RUN INTO ANY DIFFICULTY. 941-228-0747

MOUNTING PHOTOS BELOW



CEDAR PLANK WITH DRILLED HOLES



SPLIT CEDAR LOG



CORK