

Budding Roses

Tools

Clorox Wipes

Clippers

Knife – Very Sharp, easy to handle (I like box cutters)

Parafilm grafting tape – Must be stretched 30% during wrapping to cause self-amalgamation

Marking Tape

Garden Marker – Does not fade in the sun

Selecting the bud

There is a bud where ever there is a leaf. The bud is just above where the leaf is / was attached. The ideal Bud is just beginning to swell. Collect during pruning. Put into a sealed baggie with a few drops of water. No leaves. Label. Keep in the refrigerator crisper draw.

Rootstocks

Dr. Huey – Used extensively in the rose farming industry because it can be uprooted easily and refrigerated for long periods of times. Grows in any soil.

Odorata – Roots quicker than Dr. Huey but tend to send up succers.

Fortuniana - Difficult to root. Can Not be bare rooted. Shallow roots so watering is critical. Once established bushes are stronger.

Multi-Flora – Does well in colder climates.

Selecting Bud site.

Keep the top growth to keep feeding the roots until the new bud takes.

Remove all other growth.

Bud site ½" to 1" below the growing bud to capture the nutrients heading up.

Clean bud site with Clorox wipe. Clean Knife.

Cut "T"

Cut a "T" into the skin. Do **NOT** cut the wood.

1/3 around stem, 1/2" down.

Peel the flaps.

Cut the Bud

Which way is up? – The bud is always above where the leaf was attached.

Do **NOT** touch the underside of the bud.

Start 1/2" to 1" above the bud. This is your handle.

Cut **ONLY** the skin down towards the bud.

Stop and come up immediately after you pass the bud.

Insert the Bud into the "T"

By holding the handle slide the bud under the flaps as far as it will go, about 1/4 inch.

Hold the bud in place and cut off the handle.

Tape the graft

Use about 6" of Parafilm tape. Start just below the graft and wrap up with a 50% overlap.

Stretch the parafilm tape to cause it to self-amalgamate.

Do **NOT** cover the bud with more than 1 layer of tape. The bud has to push through.

Stretch the tape and hold in place for 30 seconds to cause sealing.

Label

Label with Bud name, Date and type of rootstock.

After Care

Water every 3 days. Keep in morning sun.

Bud will push through in two weeks.

Trim off first flower and pot up to a bigger pot. Light soil. Light fertilizer. Plant in the garden when 1 year old.

Budding

