

The grafted vine plant in a pot with a two-year-history.

VITIS POT®, namely a grafted vine grown a whole year in a large pot, is the ideal solution for plant substitution in the vineyard thanks to the strong and significant roots which, beyond guaranteeing a good rooting in the field and reducing the competition with other vines, ensure greater resistance to drought, lower agricultural growing costs and an anticipated productivity.

The VITIS POT® technique is used to favour the best root development of the grafted vines grown in pots, in order to facilitate, even in difficult conditions, the rooting and the future vegetative development in the vineyard.

THE MYCORRHIZATION

When the fungi in the soil and the roots of plants join up, they give rise to mycorrhizae. These useful "radical fungi" develop a natural survival strategy that helps the plants to overcome stress and can guarantee numerous benefits: greater tolerance to drought, to high temperatures and to some toxins. During the growth of the grafted vine plant in the pot VITIS POT®, the symbiotic association between roots and mycorrhizal fungi is stimulated, favouring so the development of a rooting apparatus particularly tolerant to multiple stress factors following the planting in the vineyard.





