



NEW

VARIETY PROTECTION

The Silvanus Group Ltd. holds the 'EXPRESS' willow's variety rights. It is a registered, patent protected variety. Its propagation material can be produced only in our registered production sites. EU plant variety protection - CPVO Nr 31626

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WHITE WILLOW VARIETY: THE 'EXPRESS' WILLOW

COMPANY SINCE 1980.

- Production of forest reproductive materials
- Breeding fast growing varieties
- Research and development
- References in several european countries

VARIETY GROUP

- Fast growth
- Excellent gemmation ability
- Dual-purpose applicability: biomass and industrial wood



THE 'EXPRESS' WHITE WILLOW

Salix alba L. cv. (Corvinus) is a result of a special selectional breeding of the White willow. The 'EXPRESS' willow has a longer vegetation period than any other willow varieties. Due to the longer vegetation period and the extreme growth the 'EXPRESS' willow is able to produce a credible amount of biomass. It is a tree shaped variety. It has also a great environmental adaptation ability and is the most resistant variety to insects and causative agents. Due to its tree-shape and strong shoots the woodchips and the fuelwood contains lower ratio of bark material.



ADVANTAGES OF THE 'EXPRESS' WHITE WILLOW

- Short rotation coppices (SRC), with a rotation period of 2-3 years
- Up to 10 rotation periods are possible
- 30-50 t/ha/ years biomass (average moisture content: 48%)
- Industrial wood production with a 7-10 year rotation period
- Excellent productivity on average soils too
- Tolerates drought rather well
- Easy cultivation and harvest – suitable for large areas
- No. 1. variety in field comparison tests, above average wood production

OUR OFFER

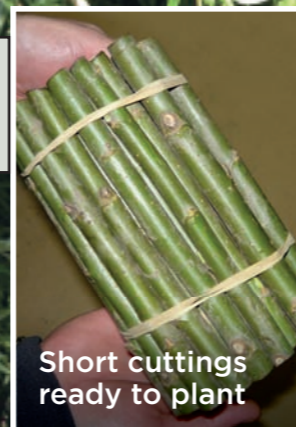
- From planning to implementation, we provide the proper planting technology for large size plantations
- Selection and production of reproductive material of fast growing varieties.



1 month old plantation



Peg cuttings ready to plant



Short cuttings ready to plant



Planting peg cuttings



2 years old plantation



3 years old plantation



7 years old tree, Ø35cm



4 years old plantation