



NEW

The Hungarian Black Locust
is a Hungaricum.



VARIETY PROTECTION

The Silvanus Group Ltd. holds the 'TURBO OBELISK' Black Locust's variety rights. It is a registered, patent protected variety and therefore its propagation material can only be produced in our registered production sites.

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BLACK LOCUST VARIETIES: THE 'TURBO OBELISK' VARIETY GROUP

A COMPANY FOUNDED IN 1980

- Research, development and production of propagation material
- Breeding of unique, fast growth **micro-propagated varieties**

- Reference plantations in several European countries as well as Asia
- **Extreme growth with straight stem, high quality industrial hardwood**
- Multi-purpose applicability, multi-functional plantations
- **Late, rich flowering** enhancing nectar yield

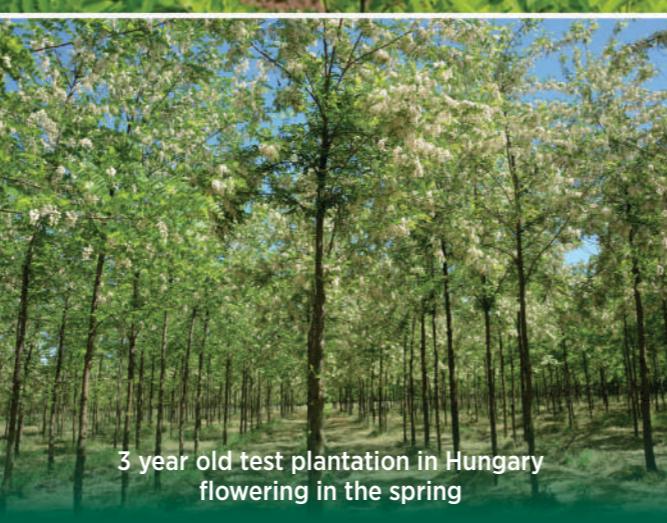


THE 'TURBO OBELISK' BLACK LOCUST

The *Robinia pseudoacacia* 'Turbo Obelisk' variety group is the result of 30 years of research and selectional breeding. In general, there is a huge demand for quality black locust hardwood and it is popular due to its durability and multi purpose applicability. The 'Turbo Obelisk' variety is suitable for the establishment of industrial wood production plantations with 12-15 year rotation periods and has an **outstanding tolerance against pollution, low quality soil and low precipitation**.



Greenhouse adaptation



3 year old test plantation in Hungary
flowering in the spring



Half year old micro-propagated 'Turbo Obelisk'



Flowering 5 year old 'Turbo Obelisk'



THE NEW DEFINITION OF 'FAST GROWTH'

- Micro-propagated variety
- **Minimum 100% more wood production volume** when compared to the common Black Locust
- **Straight stem growth**, resulting in a much higher industrial wood percentage
- **Rich, late flowering**
- 12-15 year rotation period, **defect free wood**
- Sustainable, long-term CO₂ sequestration

OUR OFFER

- From planning to implementation, our company provides the expertise and planting technology for large size industrial wood plantations
- Sale of propagation material
- Sale of license rights for specific regions



2 year old 'Turbo Obelisk' plantation, Hungary



14 year old 'Turbo Obelisk'
38 cm in diameter



6 year old 'Turbo Obelisk', Hungary