



Tilia cordata 'Roelvo'



Height	12 - 15 m
Crown	pyramidal, half-open crown
Bark and branches	twigs green to reddish brown, bark dark brown, grooved
Leaf	broad oval to round with heart-shaped base and short pointed tip, glossy green, 3 - 7 cm
Flowers	in panicles of 5 - 10, cream white, late June/early July, fragrant flowers
Fruits	round to ovoid, Ø about 0.6 cm, light grey felt-like hairs
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	any, tolerates drought
Soil moisture	suitable for dry soil
Paving	tolerates paving
Winter hardiness zone	4 (-34,4 to -28,9 °C)
Wind resistance	very good, also tolerates sea wind
Other resistances	resistant to frost (WH 1 - 6), can withstand wind
Fauna tree	resistant to frost (WH 1 - 6), can withstand wind, valuable for butterflies
Application	avenues and broad streets, parks, squares, cemeteries, coastal areas, large gardens
Shape	clearstem tree
Origin	M. Roelofsen, Opheusden, Netherlands, 1988

A Dutch selection with a regular manner of growth that is more slender than that of the species. The crown is narrow pyramidal at first but broader later. Height 12 – 15 m. The trunk is dark brown and grooved and the young twigs are green to reddish brown. The bright green leaves have a heart-shaped base and taper to an abrupt point at the top. Pungent flowers appear in early summer, growing in short umbels. These are followed by fairly small fruit that are first grey and felt-like and later bare. Fairly unsusceptible to aphids. Its narrow manner of growth makes 'Roelvo' excellently suitable for streets and avenues. Winter hardiness zone: 4