



## Malus 'Red Sentinel'



|                       |   |
|-----------------------|---|
| Height                | 5 - 6 m   |
| Width                 | 4-5m  |
| Crown                 | round, half-open crown  |
| Bark and branches     | hairless, dark brown  |
| Leaf                  | ovoid, green, emerge bronze coloured, 6 - 8 cm                                |
| Flowers               | pure white, Ø 4 - 4.5 cm, pale purple when in bud, May                        |
| Fruits                | purplish-red, remain on tree until January, Ø up to 2.8 cm                    |
| Spines/thorns         | None  |
| Toxicity              | usually not toxic to people, (large) pets and livestock                       |
| Soil type             | nutritious, well drained soil   |
| Paving                | tolerates partial paving  |
| Winter hardiness zone | 3 (-40,0 to -24,5 °C)   |
| Wind resistance       | good, susceptible to sea wind   |
| Other resistances     | resistant to frost (WH 1 - 6), can withstand wind                             |
| Fauna tree            | resistant to frost (WH 1 - 6), can withstand wind, provides food for birds    |
| Application           | tree containers, roof gardens, industrial areas, small gardens, patio gardens |
| Shape                 | clearstem tree, multi-stem treem  |
| Origin                | New Zealand, before 1959  |

Small tree with a rounded crown. The branches grow outwards, later becoming somewhat pendulous. The twigs and bark are hairless and dark brown. The green leaves emerge bronze coloured and have red-tinted stems. The flowers, approx. 4 cm in size, grow in bundles of 4 to 8 together and are single. In the bud the flowers are pink but they turn white when open. 'Red Sentinel' produces numerous, spherical, bright red fruits with a diameter of approx. 2.8 cm: they remain on the tree for a long time. Can be used in parks, public gardens and gardens. Can be used as a street tree only in stretches of greenery. Stands up well to understorey. Allowing a solitary planted shrub to grow into a multi-trunked tree can produce an attractive effect. 'Red Sentinel' requires a nutritious, not too dry soil and is somewhat sensitive to scab.