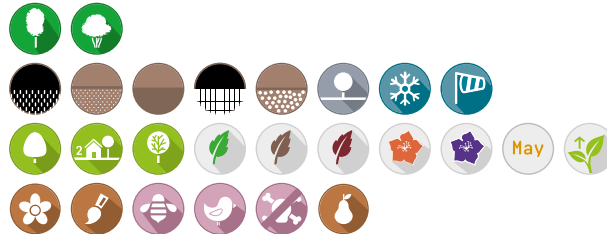




## Malus 'Profusion'



|                              |                                                                            |
|------------------------------|----------------------------------------------------------------------------|
| <b>Height</b>                | 6-7 m                                                                      |
| <b>Width</b>                 | 4-6m                                                                       |
| <b>Crown</b>                 | broad ovoid, half-open crown                                               |
| <b>Bark and branches</b>     | brown                                                                      |
| <b>Leaf</b>                  | green, purplegreen, reddisch brown                                         |
| <b>Autumn colour</b>         | red                                                                        |
| <b>Flowers</b>               | dark violetred, flowers in May                                             |
| <b>Fruits</b>                | red, purple/brown                                                          |
| <b>Spines/thorns</b>         | None                                                                       |
| <b>Toxicity</b>              | usually not toxic to people, (large) pets and livestock                    |
| <b>Soil type</b>             | clayed soil, loamy soil, sandy soil, acid soil, calcareous soil            |
| <b>Paving</b>                | tolerates paving                                                           |
| <b>Winter hardiness zone</b> | 4 (-34,4 to -28,9 °C)                                                      |
| <b>Wind resistance</b>       | good, susceptible to sea wind                                              |
| <b>Other resistances</b>     | resistant to frost (WH 1 - 6), can withstand wind                          |
| <b>Fauna tree</b>            | resistant to frost (WH 1 - 6), can withstand wind, provides food for birds |
| <b>Application</b>           | narrow streets, industrial areas, small gardens, patio gardens             |
| <b>Shape</b>                 | clearstem tree, multi-stem treem                                           |

Malus 'Profusion' is a tree with a round, later ovoid crown with somewhat pendulous branches. Height 6 - 7 m. The purplish-green leaves measure 6 - 10 cm, are sometimes 3-lobed and take on a brownish-red colour in the autumn. Deep red flower buds give way to dark purple-red flowers. The flowers are single and approx. 4 cm in diameter. The fruits start out dark purple but later turn blood red and have a diameter of 1 - 1.5 cm. The tree can be used in streets and gardens. It makes heavy demands on the soil as regards moisture supply and fertility. 'Profusion' is sensitive to scab. Winter hardiness zone: 4