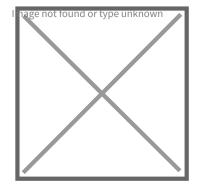


https://www.vdberk.sk/index.php/stromy/sorbus-alnifolia-var-submollis/



## Sorbus alnifolia var. submollis



Šírka	4-8m
Jesenné sfarbenie	Oranžová, Červená
Trne	Žiadny
Jedovatosť	Zvyčajne nie je jedovaté pre ľudí a väčšie zvieratá
Spevnené plochy	Toleruje čiastočné spevnenie
Zóna odolnosti	4 (-34,4 do -28,9 °C)
Ostatná odolnosť	Odolné mrazu (WH 1–6)
Stromy pre zvieratá a hmyz	Odolné mrazu (WH 1–6), Plody ako potrava pre vtáctvo
Použitie	bulváre a široké ulice, úzke ulice, stromy do nádob

The natural variety submollis does not differ much from the species Sorbus alnifolia. It is a small to medium-sized tree of 8-12 m with a closed, ovoid to round crown. The bark is dark grey and smooth and the young twigs are greenish brown with striking red-brown leaf buds. The oval leaves somewhat resemble that of Alnus spaethii, but are smaller. In the species Sorbus alnifolia, the leaves are glabrous on both sides. In var. submollis, the underside of the leaves is slightly hairy. Even on older leaves, this hairiness can still be seen in the vein ridges. In autumn, the leaves turn an attractive pink, orange and red. In May-June, the white flowers open in corymbs about 5 cm wide. While the flower stalks of the species S. alnifolia are hairless, those of var. submollis are downy-hairy. The flowers are followed by round to oval fruits that turn from yellow to red. Cross-pollination is necessary for good fruit setting. So always plant at least two trees near each other. Sorbus alnifolia var. submollis occurs in central China, Korea and Japan. The tree grows preferably in well-drained, fertile soil. Hardiness zone 4.