

38500 Birch leaves

Lat.: Folia betulae

Engl.: birch leaves

French: feuilles de bouleau

Birch leaves are collected in spring and dried in the dark. They come from the two birch species *Betula alba* and *Betula pendula* from the family *Betulaceae*. These birch species are native to northern Europe and the temperate latitudes of Asia and grow mostly in deciduous forests, meadows and bogs.

Birch leaves contain the flavonoids hyperoside and a myricetin galactoside as coloring ingredients. It also contains about 3 to 5% tannins.

The colors that can be obtained range from golden yellow to olive green. Wool pre-stained with alum becomes a beautiful bright yellow, if the material is treated with iron or copper sulfate, the tone changes to olive when exposed to air.