

## Mimosa extract

**Botanical name** Acacia negra, Acacia molissima  
**Origin** Australia, Brazil and South- and East Africa  
**Tanning classification** Pyrokatechin tanning material (Phlobaphen former)

**Colour** red 4.1% / yellow 6.2%

**Specification** (all values according to filter method)

tanning content %	72.5 min.
insolubles %	1.0 max.
non tanning %	27 max.
pH	4.4-4.8
ash %	3.5 max.
iron	50 ppm max.

### Description

The application of Mimosa is very common worldwide and it can be modified by mixing with other types of tanning materials to adopt its characteristics to the specific leather type in re-tanning. Properties are natural soluble extracts, uniform in quality, pale in colour, low in salts and sludge formation. Correct tanning conditions give rapid penetration followed by high tannin fixation. Particularly suitable for the re-tanning of chrome leather where fullness, buff ability and good printing and plating properties are required. The combination with other anionic tanning agents such as Suntans (Retanin SO), resins and polymers is common practice to enhance the finishing of the leather. In general, Mimosa is now the favourite natural tanning agent in the use of fast modern tanning systems in pits or drums. The light colour of our Mimosa produces light colour leather that camouflages grain defects and improves the selection of the finished leather and therefore results in higher quality of the leather.

### Application

Ideal for the production of soles, straps, harnesses, cases, upholsteries, linings and other vegetable tanned leathers.