

WEIBULL BLACK

HIGH TANNIN CONCENTRATION EXTRACT

1. PRODUCT

WEIBULL BLACK is the highest tannin content Mimosa extract, for general usage and uniform quality. **WEIBULL BLACK** provides to the leathers an intense filling effect due to its higher tannin concentration. Its darker colour allows the optimisation of the dyestuff usage in the retanning process. It is indicated to the vegetable tanning process and in the chrome leather retanning.

Colour Table Tanac's Products:

Darker Colour			Lighter Colour		
WEIBULL BLACK	WEIBULL	SUPERTAN	WEIBULL L	CLAROTAN	CLAROTAN X - 8

2. TYPICAL ANALYSIS

Physical aspect	:	dark brown colour powder, hygroscopic and dedusted
Ionic character	:	anionic
PCP	:	free
Tannins* (%)	:	74.0 ± 2.0 (79.0 ± 2.0 dry basis) ✓
Moisture in the packing (%)	:	6.5 - Maximum
pH (aq.sol. 20% w/v)	:	4.5 - 5.0
Colour**	:	
Red	:	3.0 - 3.8
Yellow	:	8.1 - 9.5
Blue	:	0.1 - Maximum

* Filter method: 0.4% w/v analytical solution of pure tannin

Higher tannin contents than the ones referred above will be accepted.

** Standard Lovibond Tintometer Colour Test - 1 cm cell - 0,4% w/v analytical solution of pure tannin

3. PROPERTIES

WEIBULL BLACK is soluble in tap and hot water. For vegetable tanning the following characteristics are provided:

- Very dark and uniform leather cut,
- Efficient penetration, mainly when dispersed with **Macrospec C**;
- Good fixation;
- Excellent yield

The retanning of chrome leather permits:

- Higher filling effect
- Easier buffing operation
- To enhance the embossing effect
- Excellent burnish effect
- To optimise the dyestuff use, mainly when combined with **Macrospec C**