RESINGAN DK-66

Anionic resin tanning agent based on universal synthetic tannins with fillers, particularly suitable for loosely structured hides and skins.

Descriptive properties

- **Appearance**: Fine light brown powder
- **pH (1:10)**: 3.5 - 4.5
- **Conc**: 95 - 98 %
- **Solubility**: Not complete
- **Self tanning capacity**: Pronounced (good) after acid addition (e.g. formic acid)
- **Storage**: Minimum 1 year - dry storage

Resingan DK-66 has a wide range of applications in the retannage of all types of chrome leather and in the vegetable tannage.

The product improves the tightness and the fineness of the grain, gives firmer and fuller handle. It has a pronounced leveling effect on dyeing and lightens the color. It is particularly suitable for pastel shades. The unfinished leather has medium light fastness.

Buffing and embossing properties are particularly improved by retannage with DK-66. It improves the nap of suede leather.

Resingan DK-66 is fully compatible with anionic tanning materials, acid dyes and other anionic leather auxiliaries. Its addition accelerates tanning material penetration, it evens the difference of acidities of other products, thanks to its slight buffering property. Unlike other resin tanning materials DK-66 reduces the astringent effect of the more heavily filling vegetable and synthetic tanning materials, thus reduces the risk of grain cracking. Due to its low astringency and finer grain structure along with good fullness is obtained.

Resingan DK-66 also improves the take-up of the grain impregnation agents and provides better finishing results. We strongly recommend its use for all types of aniline leather.

**Application recipes**

- 2,0 - 3,0 % for soft upper leathers.
- 1,0 - 2,0 % for sheepskin clothing leather.

**Remarks**

For further information please refer to its MSDS.

**Packaging**

25 kg in kraft bags.