

EMDIRENAL RTP

General purpose synthetic retanning agent with high dispersing and penetrating power to improve grain tightness and fullness.

Descriptive properties

Composition	: Neutral organic salts and phenol sulphone derivatives
Appearance	: Yellow beige powder
pH (1:10)	: 3,2 - 4,2
Concentration	: 95 - 98 %
Solubility in water	: Completely soluble in water at 35°C
Storage	: Minimum 1 year - dry storage-

Emdirenal RTP has a wide range of applications in the retanning of all types of chrome leather and in the vegetable tannage. The product imparts softness and very good fullness to the leather together with exceptionally elastic and tight grain, it also improves dyeing properties. The unfinished leather has good light fastness.

When included in the vegetable tannage Emdirenal RTP accelerates tanning material penetration, improves grain properties, lightens the leather color and levels out dyeing. The product can replace up to 20% of the vegetable tanning material used.

Emdirenal RTP 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 good buffering property. Due to its very good dispersing action vegetable and resin tanning materials that are included penetrate deeper and more uniformly.

Emdirenal RTP 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 finer grain structure along with good fullness is obtained. We strongly recommend its use for all types of aniline leather.

When combined with resin tanning material like Emdirenal RTD, Emdirenal RTU, Resingan DK-66 better buffing and embossing properties with excellent finishing results are obtained.

Application recipes

In vegetable tannage 10 - 15 % of the vegetable extracts.

For sheep skins based on shaved wet blue weight 2,0 - 3,0 %

For cow and cattle hides based on shaved wet blue weight 3,0 - 6,0 %

Remarks

Please refer to its MSDS

Packaging

25 kg in kraft bags.