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Your Chemical Partner

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PROSITAN AL-5

Aluminium tanning/retanning agent

DESCRIPTION

Prositan AL-5 is an excellent aluminium based tanning and retanning agent which can be used for all types of hides and skins. It is a potential partial replacement for chrome, exhibiting high exhaustability, thereby providing eco-friendly option for tanning. It produces soft, supple, full and white leather with little stretch. It is very much suitable for suede leather. It also ensures good brilliance with less amount of dye.

TECHNICAL SPECIFICATIONS

Appearance : White powder
Basis : Aluminum tri-formate
Solubility : Soluble in cold & hot water
pH (1:10 solution) : approx. 4
Packing : 25 kg bags on pallets

APPLICATIONS

Prositan AL-5 is suitable for application on all types of leather, in chrome tanning, in retanning of Wet Blues, in semi-chroming of Vegetable Tanned leathers and also in semi-alum tannage. Apart from giving tanning effect, it also functions as a dye fixative especially in sandwich dyeing. Fixes irreversibly to leather and imparts following properties:

- Smooth, fine & tight grain
- Enriched dyeing
- Enhanced chrome fixation
- Short nap in suedes
- Very good filling
- No area loss
- Precipitation occurs above pH 4,5 compatible with mineral tanning agents; limited compatibility with anionic tanning agents and dyestuffs

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