

## Novichem Co.

Your Chemical Partner

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## PROSITAN CS-01 Chrome based retanning agent

### DESCRIPTION

**Prositan CS-01** is a light-fast chromium based condensation product of phenolic sulphonic acids. It has very low astrigency thus imparts a grain smoothness and fineness. As it has good stability to electrolytes, thus it is suitable for all procedures. It promotes brilliant, intense shades.

### TECHNICAL SPECIFICATIONS

Appearance @25°C : Light greenish powder  
Basis : Cond. of phenolic sulphonic acids  
Solid content : 95 ± 1 %  
Chromium oxide (Cr<sub>2</sub>O<sub>3</sub>) : Min. 12 %  
pH (1:10 solution) : 3 - 4  
Packing : 25 kg bags on pallets

### APPLICATIONS

**Prositan CS-01** can harmonize different wet blues largely. It can be used in pretanning and tanning, so gives a good handle and outstanding dyeability. It is applied where the chrome character has to be conserved.

Leathers retanned with **Prositan CS-01** have the following properties:

- Bright color
- Excellent light fastness
- Full, deep and brilliant shades are obtained with anionic dyes
- Smooth grain
- High tear strength with high shrinkage temperature
- High full filling and round handle

Dosage:

General : 1 - 3 % prior to neutralization (based on shaved weight).

Pretanning : 1 - 2 % after pickling (based on pelt weight) in the same bath.

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