

# HEXATAN CSM

Cationic styrene maleic resin

## Suitable articles

**Suitable for all kinds of leather**

## Highlights

Styrene maleic resin with cationic charge. Since cationic in nature the product can be used before neutralization to get close and compact grain without looseness.

The product is free from RSL chemicals (Restricted substances list) such as formaldehyde.

## HEXATAN CSM

- Since cationic in nature it permits early application in leather processing
- It can be applied after chrome, will improve the exhaustion of chrome.
- On further basification, this will fix the product in leather. Therefore, grains will be compact without looseness.
- It gives compact and elastic grain pattern for the chrome leathers.
- Suitable for using in wet white tanning. When used before pre-tanning, increases the binding sites for pre-tanning agents, resulting in higher exhaustion and increased shrinkage temp. than normal.
- It improves the dye brilliancy, hence dye usage can be reduced

**HEXATAN CSM** is suitable for complete cationic system of leather process

## PROPERTIES

Aspect	: Yellow liquid
Basis	: Based on Styrene maleic resin
pH ( 1: 10 )	: 4.5 – 5.5
Charge	: Cationic
Stability	: Excellent to electrolytes, chrome and acids
Light fastness	: Very good

## APPLICATIONS

### For crusting of chrome leathers

Sheep nappa	: <b>HEXATAN CSM</b> 2-3 % before neutralization
Upholstery	: <b>HEXATAN CSM</b> 3-3.5 % before neutralization
Softy leather	: <b>HEXATAN CSM</b> 2-3 % before neutralization





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## For wet white tanning - Based on pelt weight

1 to 2 % before main pre tanning agents

### STORAGE

**HEXATAN CSM** has a shelf life of one year if it is stored in its original sealed package. Drums should be tightly resealed each time material is taken from them and their content should be used up as soon as possible after they have been opened. Under extreme climatic condition, the product may slightly separate. Therefore, it is recommended to always stir well before use.



The above information has been given in good faith, with out liability

