



## CHEMICAL

# Production of leather care dispersions



### THE APPLICATION SCOPE / PURPOSE

There are different ways of tanning leather. The traditional method is based on chrome-tanning, but is not very eco friendly. Researchers are looking for a newer method based on silicon dioxide. It results in soft and fluffy leather because of the gelling properties of silica. The disadvantage is the lack of desired shrinkage temperature and strength properties in the leathers. A new approach is based on nano-particles. Kinematica has experience in the production of a silica-oil dispersion for tanning of leather.

Get full access to the Application Note by clicking this link:

**GET FULL VERSION**

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