

TRUPOSILK[®] MXO

micro emulsion fatliquor for softy leathers

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| Basis: | micro emulsion of natural and synthetic softening agents |
| Appearance: | yellow paste |
| Charge: | anionic |
| Active matter: | approx. 50 % |
| pH value(1 : 10): | approx. 7.5 |
| Acid stability: | excellent |
| Salt stability: | excellent |
| Chrome stability: | excellent |
| Light fastness: | excellent |
| Heat yellowing: | good |

Properties:

TRUPOSILK MXO is a micro emulsion fatliquor specifically formulated to provide excellent softening properties on a wide range of leathers.

The micro emulsion technology utilised in the manufacture of **TRUPOSILK MXO** ensures that even penetration and distribution of the softening components is achieved throughout the cross section of the leather.

In addition, high fixation rates from the fatliquoring bath allows very low COD levels in waste water to be realised.

TRUPOSILK MXO is ideally suited for the fatliquoring of all types of leathers and suedes where its unique properties will confer inner softness without danger of the leather becoming loose or empty.

TRUPOSILK MXO exhibits excellent fogging properties and can be utilised to good effect in the production of auto as well as normal upholstery leathers.

When used on suede and nubuk leather **TRUPOSILK MXO** will produce excellent writing effects and gloss without causing the nap to become greasy.

Application:

TRUPOSILK MXO can be added directly to the drum without the need to pre-emulsify the product.

The inherent emulsion stability of **TRUPOSILK MXO** allows its use in both rechroming and neutralisation baths, where it will assist in re-hydration and opening up of the substrate whilst protecting leathers with a sensitive grain.

TRUPOSILK MXO can be used alone or in combination with other anionic fatliquors, quantities to be used will depend upon the effect and degree of softness required but will normally vary between 6 - 16%, based upon shaved weight.

When used in rechroming or neutralisation 1 - 2 % based on shaved weight should be utilised.

Safety and storage:

When handling **TRUPOSILK MXO** normal safety precautions associated with the handling of chemicals should be observed. For more specific details please refer to our safety data sheets.

TRUPOSILK MXO can be stored for up to 12 months, if temperatures below 5 °C and above 40 °C can be avoided. On prolonged storage or extremes of temperature **TRUPOSILK MXO** may exhibit some settlement which can be rectified by either warming and/or stirring the product thoroughly before use.