

SILIKANOL DSJ (1/3)

Silicone Softener



Chemical Composition

Silikanol DSJ is based on silicone softeners, synthetic softeners and emulsifier.

Silikanol DSJ is suitable for soft nappa handbag leather and softy shoe upper nappa leather.

Silikanol DSJ imparts fluffiness and softness without filling power, giving lightweight and stretchy leather.

Silikanol DSJ imparts fine grain and fine break after milling.

For best results, **Silikanol DSJ** should be warmed up to 25-35C before emulsified with 40-50C water.

Application

A. Garment leather: up to 20% **Silikanol DSJ**.

B. Softy shoe upper: 12-14% **Silikanol DSJ**.

C. Handbag leather: 10-12% **Silikanol DSJ**.

Properties

Appearance: Yellow Paste

Analysis: pH 5.5-7.0

Ionic Charge: Anionic

Stability: Compatible to most anionic chemicals used in neutralization, retanning and main fatliquor bath. Not stable to chrome and aluminum salts.

Storage Condition: Optimum Condition is between +5C and +30C. If frozen, defrost and stir thoroughly before use. Keep in cool and well ventilated warehouse.

Shelf Life: Up to 12 months in the original packing condition.

Packing

120KGS Plastic Drums

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SILIKANOL DSJ (2/3)

Silicone Softener



Garment Leather I Sheep Wetblue I Shaved Weight

Substance	0.6-0.7 mm.			
Wash	300%	Water 25-30°C		
	0.7%	Alchem 325W		
	1.0%	Alchem CSAM	30'	pH=3.2-3.5
				Drain
Retanning	150%	Water 25-30°C		
	4.0%	Chrome Syntan		
	2.0%	Eurekanol 50MD	30'	
	2.0%	Sodium Formate	15'	
	3.0%	Neutralizing Syntan	15'	
	4.0%	Resin Syntan		
	2.0%	Leathernol NFS		
	2.0%	Soft Polymer	30'	
	1.5%	Sodium Bicarbonate	60'	pH=5.8-6.2
				BCG Ø = blue
				Drain
Wash	300%	Water 25-30 °C	10'	
				Drain
Dyeing	100%	Water 25-30 °C		
	2.0%	Tamol M		
	3.0%	Dyestuff	60'	
	200%	Water 45-50 °C	5'	
	0.5%	Formic Acid 85% (1:10)	10'	
	1.0%	Formic Acid 85% (1:10)	15'	pH=3.6-3.8
				Drain
Wash	300%	Water 45-50 °C		Drain

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SILIKANOL DSJ (3/3)

Silicone Softener



Garment Leather I Sheep Wetblue I Shaved Weight

Fatliquoring	150%	Water 45-50°C		
	5.0%	Silikanol DSJ		
	5.0%	Yolkanol L5TC	60'	
	1.0%	Formic Acid 85% (1:10)	30'	pH=3.2-3.4
				Drain
Top Dyeing	200%	Water 45-50°C		
	1.0%	Dyestuff	20'	
	0.5%	Formic Acid 85% (1:10)	20'	pH=3.2-3.3
				Drain
Wash	300%	Water 25-30 °C	10'	
				Drain
Horse up 24h, set out, hang dry, stake, mill.				

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Written on 25 August 2016

Product Literature

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