



Wet End - Process Formulation (RETAN)

N°20 WARNER WET END.xlsx

Date: 8-Jan-2024
Technician: Tempesti

Company:	TFL	Trial - N°:	
Type of Leather:	Shoe Upper & Leather Goods	Color:	18-2143
Aim of Trial:		Piece count:	
Project - N°:	20 WARNER	Substance:	1,1-1,2
Material:	calf wb	Weight:	
% refer to:	shaved weight	Drum - N°:	

Operation	Add	%	Weight in kg	Product	Temp. in °C	Dilution (1 : x)	Time in min	Control
		300,00		water	40°C			
		1,00		Formic acid				
		0,50		PELTEC® ADN			30	
drain								
		100,00		water	40°C			
		2,00		CORIPOL® DX1202				
		4,00		RETINGAN® RLF			30	
		5,00		TANNESCO® HN				
		5,00		CHROMOSAL® B			60	
		2,00		Sodium formate			120	automatic
drain								morning pH: 3,8
		150,00		water	35°C			
		3,00		SELLASOL NG liq.				
		1,00		Sodium formate			30	
		0,30		Sodium bicarbonate				
		3,00		LEVOTAN® HPP			40	pH: 4,6-4,8
drain wash								
		100,00		water	30°C			
		1,00		MAGNOPAL® DP			5	
		5,00		BAYTIGAN® AR			30	
		5,00		LUBRITAN® SPE			20	
		15,00		TANIGAN® MBO liq.				
		4,00		SELLASOL® FTF				
		2,00		TANIGAN® SR			20	
		x		SELLA® Fast dyestuffs				
		5,00		RETINGAN® R7			60	
		100,00		water	50°C			
		x		Formic acid			30	
drain wash								
		100,00		water	50°C			
		6,00		CORIPOL® DX1202				
		4,00		CORIPOL® WKN				
		0,40		BORRON® SAF			60	
		6,00		LEVOTAN® RP			30	
		0,50		Formic acid			20	
drain								

Mechanical Operation: set out, vacuum dry 180" at 40°C	Process Information:
	Running Time: 9 hrs 45 min

Our application recommendations are in line with our present state of knowledge. They do not, however, exempt the customer from performing his own tests to determine the suitability of the supplied products for their intended purposes. Application of the products lies outside the scope of our control and therefore comes within the customer's sphere of responsibility. We guarantee the satisfactory quality of our products subject to general terms of sale and delivery. Above data are based on the current state of knowledge. However, buyer is not released from his obligation to examine the material on receipt. Seller makes no warranty of merchantability or fitness for practical use or application..