

Wet End - Process Formulation (BEAMHOUSE)



		Date:	11-Jan-2023
		Technician:	ACI TEAM
Company:	IILF 2024	Score:	Select Score
Type of Leather:	SHEEP WASHABLE GARMENT NAPPA	Recipe Code:	ACI23526BH
Aim of Trial:	Sheep chrome tanning - Washable	Batch N°:	
Material:	Sheep Raw - Imported	Piece Count:	15
% refer to:	Salted weight	Drum N°:	
Drum Type:	<input checked="" type="checkbox"/> Standard Drum <input type="checkbox"/> Jumbo / Y-Drum	Weight (kg):	36 kg
		Cold Water (°C):	30 °C

N°	Operation	Add	%	Weight in kg	Product	Temp. in °C	Dilution (1 : x)	Run in min	Rest in min	Repeat x-times	Control
	Presoak		250,00	90,000	water	38					
		+	0,10	0,036	Aracit® Z-L			10	30		
								15	45		
	Drain										
	MainSoak		150,00	54,000	water	32					
		+	0,30	0,108	Pelvit® IS-A			20	30		
			0,30	0,108	Blancorol® BA-IN			20'	30'		PH-9.5
			0,25	0,090	Peltec® X-Zyme SLR						
			0,05	0,018	Aracit® Z-L						
			0,10	0,036	Peltec® AD-N			180'			automatic
	Drain										go green fleshing
			10,00	3,600	water	30					pH:7-8,09
	Paste liming	+	2,00	0,720	Lime powder						
			1,50	0,540	Sodium sulphide flakes						
			4,00	1,440	Erhavit® LSR						
			0,50	0,180	Erhavit® LSC						make a paste
											Be; 25-26
											Apply flesh side
											Ageing for 4 hrs
											after ageing 90% of hair removal
	Reliming		100,00	36,000	water	30					
			1,00	0,360	Lime powder						
		+	1,00	0,360	Peltec® UAC						
			0,50	0,180	Erhavit® LSU			30	30		
			0,50	0,180	Lime						
			0,50	0,180	Erhavit® LSR						
		+	0,10	0,036	Erhavit® LSC			30	30		automatic
											run for 5' every 1 hr
											do fleshing next day
											ph:11.0

Mechanical Operation:	Process Information:
	Total Process Time: #BEZUG!
	Running Time: #BEZUG!
	Water Consumption: #BEZUG!
	Energy, Hot Water: 1,0 kWh
	Energy, Drive: #BEZUG!

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