



Firma/company: Dr. Eberle **Datum/date:** Jan. 2000
Artikel/item: Goat suede shoe upper **Rohware/raw material:** indonesian goatskin
Zustand/condition: Wet-blue **kg:**
Farbe/colour: **mm:** unshaved
Arbeitsgang/process: Retanning, neutralization + fatliquoring **% auf/on:** wet-blue weight
Gezeichnet/marked: **Crusting**

Arbeitsgang process	H ₂ O %	°C	%	Produkt product	Zeit time	Flotte float	Bemerkung remark
				wet buffing			
wash	200	35	0,20 0,10	NEOPALIN T 106 formic acid	30	drain	pH= 3,6 - 3,8
retanning	150	35	2,00	EBOTAN KL	60		
	+		3,00	NOVALTAN AL			
neutralization			1,00	sodium formate	20		
	+		2,00	EBOTAN NFL	45		pH= 5,2 - 5,4
retanning	+		0,70	sodium bicarbonate			
			4,00	EBOTAN DL	60	drain	
			4,00	Mimosa			
			4,00	EBOTAN HG			
wash	200	50			10	drain	
fatliquoring	100	60	3,50	LICROL SG	30		
			2,00	LICROL 0598	20		
	+		3,00	EBOTAN RAN	20	drain	pH= 3,9
	+		1,00	formic acid			
wash	200	25			10	drain	

horse up over night, set out strongly 2 x , hang dry, condition, vibration staking,
 toggling, buffing or shaving neck parts at 0,8 - 0,9 mm,
 buffing square suede side (240, 400,1000), dyeing



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Artikel/item: Goat suede shoe upper **Rohware/raw material:** indonesian goatskin
Zustand/condition: Crust **kg:**
Farbe/colour: Black **mm:** 0,9 - 1,0
Arbeitsgang/process: Wetting back, dyeing + fatliquoring **% auf/on:** dry weight

Gezeichnet/marked: **Dyeing**

Arbeitsgang process	H ₂ O %	°C	%	Produkt product	Zeit time	Flotte float	Bemerkung remark
wetting back	800	40	0,50	NEOPALIN T 106			
			0,50	ammonia	60	drain	
dyeing	250	40	1,00	ammonia			
			1,00	EBROLIN 98	20		pH= 6,5 - 6,8
			6,00	EBOCOR Black 141	40		check penetration
fatliquoring	+ 250	60	2,00	LICROL SG			
			2,00	LICROL 0598	45		
			2,00	formic acid	20		
			2,00	formic acid	20		pH= 3,8
			3,00	CHROMOSAL B	40	drain	
top-dyeing	800	60	4,00	EBOCOR Black 151 liq.	2x20		
			2,00	formic acid	20		pH= 3,5
fixing			2,00	EBROFIX D	20	drain	
wash	800	25			15	drain	

horse up over night, set out, hang dry, condition, vibration staking, milling, brushing + toggling