



**Firma/company:** TANNING TECH '99 **Datum/date:** Oct. 1999  
**Artikel/item:** Garment goat suede **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:** **No. 20** **Crusting**

Arbeitsgang process	H <sub>2</sub> O %	°C	%	Produkt product	Zeit time	Flotte float	Bemerkung remark
				<b>wet buffing</b>			
wash	200	40	0,20 0,20	<b>NEOPALIN T 106</b> formic acid	20	drain	pH= 3,6 - 3,8
retanning	100	40	1,00 1,00	<b>EBOTAN DA 50</b> <b>LICROL SB 104</b>	20		
	+		2,00	<b>EBOTAN KL</b>	40		
	+		2,00	CHROMOSAL B	40		pH= 4,1
neutralization			3,00	<b>EBOTAN RANF</b>	20		
	+		2,00	<b>EBOTAN NFL</b>	40		pH= 5,6 - 5,8
retanning	+		1,50	sodium bicarbonate	60	drain	
			2,00	<b>EBOTAN DL</b>			
			4,00	<b>EBOTAN HG</b>	10	drain	
wash	200	50			10	drain	
fatliquoring	100	60	4,00	<b>LICROL SG</b>	45		
			2,00	<b>LICROL 0598</b>	20	drain	pH= 3,8 - 4,0
	+		0,50	formic acid			
wash	200	25			10	drain	

horse up over night, set out 2 x , hang dry, condition, vibration staking,  
 milling 3 h, toggling, buffing suede (220) (square),  
 shave grain side 0,7 mm  
 buffing suede (400,1000) (square), shave grain side 0,6 mm + dyeing



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**Artikel/item:** Garment goat suede **Rohware/raw material:** indonesian goatskin  
**Zustand/condition:** Crust **kg:**  
**Farbe/colour:** Black **mm:** 0,6  
**Arbeitsgang/process:** Wetting back, dyeing + fatliquoring **% auf/on:** dry weight  
**Gezeichnet/marked:** **No. 20** **Dyeing**

Arbeitsgang process	H <sub>2</sub> O %	°C	%	Produkt product	Zeit time	Flotte float	Bemerkung remark
wetting back	800	35	0,50	<b>NEOPALIN T 106</b>			
			0,50	ammonia	60	drain	
dyeing	250	35	1,00	ammonia			
			1,00	<b>EBROLIN 98</b>	10		
	+		6,00	<b>EBOCOR Black 141</b>	40		check penetration
fatliquoring	+	250	60	<b>LICROL SG</b>			
			5,00	<b>LICROL 0598</b>	45		
			2,00	formic acid	20		
	+		2,00	formic acid	20		pH= 3,6
	+		3,00	CHROMOSAL B	40	drain	
top-dyeing	800	60	1,50	<b>EBOCOR Black 141</b>	10		
	+		2,00	formic acid	20		
	+		4,00	<b>EBOCOR Black 151 liq.</b>	20		
	+		2,00	formic acid	20		
	+		0,50	<b>EBROFIX H</b>	20	drain	
top-dyeing	800	60	2,00	<b>EBOCOR Black 151 liq.</b>	10		
			2,00	formic acid	20		
			2,00	<b>EBROFIX H</b>	20	drain	
wash	800	25			10	drain	
	800	25	1,00	<b>EBENIN 3</b>	20	drain	
wash	800	25			10	drain	

horse up over night, set out, hang dry, condition,  
milling, polish + toggle