



Substrate Info: **Unknown Producer**

Recipe:

1. resin spray:

KAPPALINK SET T4/365 B		160 g/l
KAPPALINK SET 55	90 g/l	
KAPPAMID RS 20	110 g/l	
KAPPASPERSE CDI 10	2 g/l	
acetic acid 10	g/l	

spraying
create creases
curing: 10 min. at 150 °C
open creases
curing: 10 min. at 150 °C

2. brushing

3. spraying:

Potassiumpermanganate	20 g/l
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4. neutralize:

KAPPAVON MEX 64	2	%
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ofw.
liquor ratio: 10:1
10 min. at 40 °C
rinsing cold
intermediate extract

5. chem. stone-wash:

KAPPASPERSE OS 17	1.5 g/l	
KAPPACELL NT 27		2 %

ofw.
liquor ratio: 7:1
30 min. at 40 °C
rinse: warm/cold
hydroextract
tumble drying

Moustache	X
Sandblast	
Scraping	X
Damage	
Creasing	X
Patch	



Substrate Info: **Unknown Producer****Recipe:****6. bleaching:**

Sodiumcarbonate2 g/l

liquor ratio: 10:1

3 min. at 60 °C

add to the same bath

Sodiumhypochlorite 15 ml/l

liquor ratio: 10:1

15 min. at 60 °C

6.1. neutralize:

Sodiumthiosulfate 4 g/l

liquor ratio: 10:1

10 min. at 50 °C

rinsing: warm/ cold

intermediate extract

7. softening:

KAPPASOFT KH 3 % ofw.

KAPPASOFT NO 47 1 % ofw.

pH 4.5 - 5 with acetic acid

liquor ratio: 8:1

15 min. at 35 °C

hydroextract without rinsing

tumble drying

Moustache	X
Sandblast	
Scraping	X
Damage	
Creasing	X
Patch	
Tagging	



Substrate Info: **Men Bootleg article 5093**

Recipe:

1.resin-spray:

KAPPALINK SET 55	180 g/l
KAPPAMID RS 20	90 g/l
KAPPASPERSE CDI 10	2 g/l
acetic acid 60%	10 g/l

spraying

drying/curing: 150°C/10-15 min.

2.brushing:

3.Permanganate spray:

Potassiumpermanganate 20 g/l

twist the legs of the trouser

put it into a net

4.organic peroxide-bleaching:

KAPPASPERSE OS 17 1,5 g/l
 KAPPAJEANS FO 41 1,5% ofw.
 pH 4,0 with acetic acid

liquor ratio: 10 : 1

start at 40°C

adjust pH 4,0 in the bath with acetic acid

make a suspension from water,Kappasperse OS 17 and Kappajeans FO 41

add it into the bath and let it run 3 min.at 40°C

rising up of the temperature to 75°C

treat the fabric 25 min.at 75°C

rinse warm and cold

hydroextract open the legs

Tumble drying

twist the legs of the trouser again and put the trouser in a net

5.chlorine-bleaching:

Soda ash 2 g/l
 Sodiumhypochlorite 10 ml/l

liquor ratio: 10 : 1

10 min.at 60°C

5.1. neutralize:

Sodumbisulfite 4 g/l

10 min.at 50°C

rinsing: warm/cold

hydroextract open the legs

Tumble drying

Moustache	X
Sandblast	
Scraping	X
Damage	
Creasing	
Patch	
Tagging	





Substrate Info: **Men Bootleg article 5093**

Recipe:

6.local permanganate spray:

Potassiumpermanganate 35 g/l

6.1.neutralize:

Sodiuimbisulfite 4 g/l

liquor ratio: 10:1

10 min.at 50°C

rinsing: warm/cold

hydroextract

Tumble drying

7. local reactive spray:

urea 100 g/l

sodiumbicarbonate 10 g/l

sodiumcarbonate 10 g/l

KAPPAVON 230 liquid 2 g/l

KAPPAWET F 27 2 g/l

Panativ Yellow S-3R 2.25 g/l

Panativ Red S-3B 0.22 g/l

spraying

drying

dyestuff fixation: 130 °C/ 3 - 5 min.

Please note: the complete dyestuff liquor is only stable for
1 hour

8.softening:

KAPPASOFT KH 3% ofw.

KAPPASOFT NO 47 1% ofw.

pH 4,5-5 with acetic acid

liquor ratio: 8:1

15 min.at 35°C

hydroextract without rinsing

Tumble drying

Moustache	X
Sandblast	
Scraping	X
Damage	
Creasing	
Patch	
Tagging	