



*PARADISE*

# Enzymatic desizing

<b>Product</b>	<b>Quantity</b>
<b>Enzymes</b>	<b>4 - 5 g/l</b>
<b>Siltex PFN</b>	<b>2 g/l</b>
<b>Temperature</b>	<b>65 deg C</b>
<b>pH</b>	<b>6.5 - 7</b>
<b>Dwell Time</b>	<b>8 hours</b>

# Oxidative Desizing

<b>Product</b>	<b>Quantity</b>
<b>Sod. Persulphate</b>	<b>4 - 5 g/l</b>
<b>Caustic Soda 100%</b>	<b>40 - 60 g/l</b>
<b>Siltex PFN</b>	<b>3 - 4 g/l</b>
<b>Siltex Skian 30250</b>	<b>1 g/l</b>
<b>Reaction Time</b>	<b>4 Hrs</b>

# Scouring

Product	Quantity
<b>NaOH 100%</b>	<b>40 - 60 g/l</b>
<b>Siltex PFN</b>	<b>3 - 4 g/l</b>
<b>Siltex Skian 30250</b>	<b>1 g/l</b>
<b>Steaming</b>	<b>15 - 20 min</b>

# Bleaching

<b>Product</b>	<b>Quantity</b>
<b>Hydrogen Peroxide 50%</b>	<b>20 - 60 g/l</b>
<b>NaOH 100%</b>	<b>4 - 6 g/l</b>
<b>Siltex PFN</b>	<b>2 - 3 g/l</b>
<b>Siltex Skian 30250</b>	<b>0 - 1 g/l</b>
<b>Siltex Stabilizer 30172</b>	<b>3 - 8 g/l</b>

# Solomatic Bleaching

<b>Product</b>	<b>Quantity</b>
<b>Hydrogen Peroxide 50%</b>	<b>40 g/l</b>
<b>NaOH 100%</b>	<b>20 g/l</b>
<b>Siltex Stabiliser SJ</b>	<b>6 g/l</b>
<b>Siltex PFN</b>	<b>3 g/l</b>
<b>Siltex Skian 30250</b>	<b>1 g/l</b>
<b>Steam</b>	<b>20 minutes</b>
<b>Wash off</b>	

# Mercerizing

<b>Product</b>	<b>Quantity</b>
<b>NaOH 28-30 Be</b>	
<b>Siltex ME 30251</b>	<b>1.50 – 1.80 g / l</b>
<b>Time</b>	<b>50 seconds</b>