

Flax, Flax and More Flax

#1



#2



#3



#4



#1: Belgian Flax, cooked in 3% solution of calcium hydroxide, rinsed during beating, unsized, restraint dried.

#2: Belgian Flax, uncooked, unrinsed, unsized, restraint dried.

#3: Egyptian flax, 4" long fibers with 25% shive, cooked in 3% calcium hydroxide, rinsed during beating, unsized, restraint dried.

#4: Same as #1 but with the additional step of burnishing.

#5: Belgian Flax, cooked in 3% calcium hydroxide, rinsed during beating, air dried, gelatin sized.

#6: Belgian Flax, cooked in 3% calcium hydroxide, rinsed during beating, air dried, gelatin sized, hand burnished.

#7: Belgian Flax, cooked in 3% calcium hydroxide, rinsed during beating, aqueous dispersed pigments and retention aid added to wet fiber, unsized, air dried.

#8: Belgian Flax, cooked in 3% calcium hydroxide, rinsed during beating, air dried, walnut dyed, gelatin sized.

#9: Same as #1, surface coated with wood varnish.

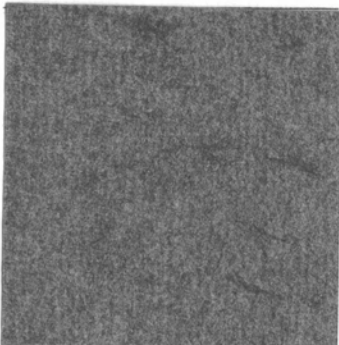
#5



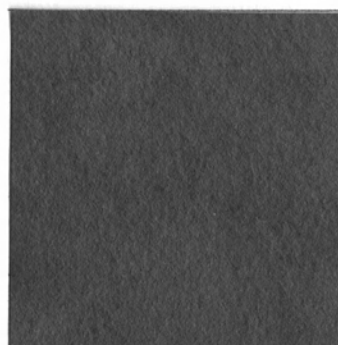
#6



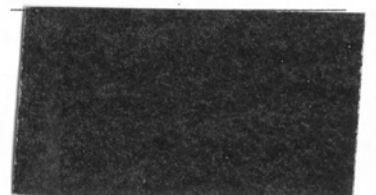
#7



#8



#9



Bridget O'Malley 2002, GBW Standards Seminar, Minneapolis MN

The effects of beating time and fiber choice on the resulting handmade paper

20 minutes

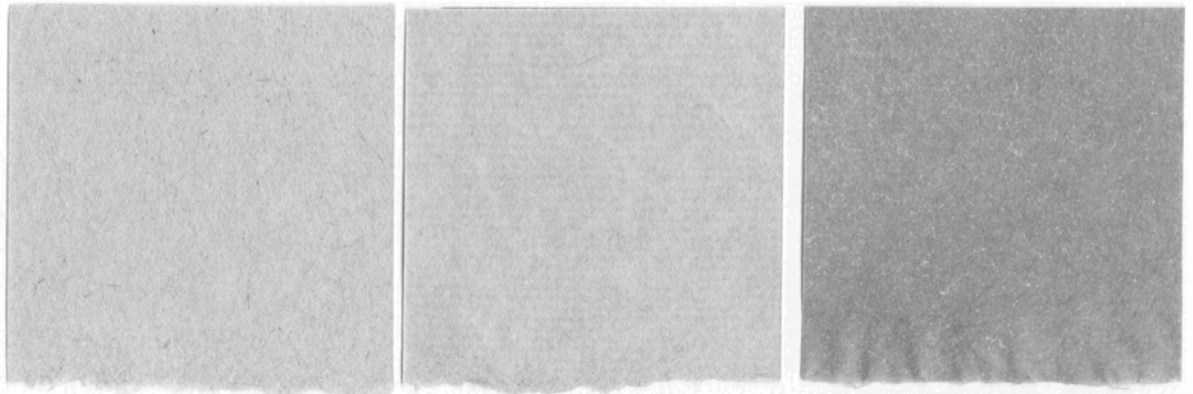
60 minutes

180 minutes

Cotton (half stuff)



Raw Flax
(cleaned and cut to
1/4" lengths)



Abaca (sheet
pulp)

