

**THE PROPERTIES OF PULP PAPER FROM EMPTY
FRUIT BUNCH (EFB) AND KENAF BY USING SODA,
SODA AQ, AND KRAFT PULPING PROCESS**

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ABSTRACT

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Pulp and paper from Empty fruits bunches, kenaf core and kenaf bast are prepared by using soda, soda aq and kraft pulping processes (20% Active Alkali, 170°C and 2 hours cooking time). Tear Index, Burst index and freeness have been tested according to TAPPI standard method. The highest tear index (0.66803) come from kenaf bast and Kraft pulping. Kraft pulping also shows the highest Burst Index compare to soda and soda-AQ pulping. Kenaf core shows the lowest freeness value followed by EFB and Kenaf bast.

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TABLE OF CONTENTS

	Page
ABSTRACT	iii
ABSTRAK	iv
ACKNOWLEDGEMENTS	iii
TABLE OF CONTENTS	iv
LIST OF TABLES	vi
LIST OF FIGURES	vii
LIST OF ABBREVIATIONS	viii
CHAPTER 1 INTRODUCTION	1
1.1 Research Background	1
1.2 Problem Statement	2
1.3 Objective	3
CHAPTER 2 LITERATURE REVIEW	4
2.1 Paper Pulp	4
2.2 Kraft Pulping	5
2.3 Soda Pulping and Soda AQ Pulping	6
2.4 Non-Wood	7
2.5 Empty Fruit Bunch	8
2.6 Kenaf (<i>Hibiscus cannabinus</i>)	9
2.7 Cellulose	10
2.8 Hemicellulose	12
2.9 Lignin	13
CHAPTER 3 RESEARCH METHODOLOGY	15
3.1 Raw Material Preparation of Kenaf (<i>Hibiscus cannabinus</i>) and Empty Fruit Bunch.	15
3.2 Fiber Morphology	15
3.3 Chemical Preparation for Kraft Pulping and Soda Pulping	17
3.4 Pulping Process	19
3.5 Hand Sheet Making	20
3.6 Freeness Testing	20
3.7 Paper Testing	21
3.8 Tearing Testing	23
3.9 Burst Testing	23
3.10 Tensile Testing	24
CHAPTER 4 RESULT AND DISCUSSIONS	25

4.1	Morphology of Fiber	25
4.2	Tearing Resistance	25
4.3	Burst Index	28
4.4	Freeness	30
4.5	Screen Yield	31
CHAPTER 5 CONCLUSION AND RECOMMENDATIONS		33
5.1	Summary	33
5.2	Future research	34
CITED REFERENCES		35
APPENDICES		39
CURRICULUM VITAE		43