

SURVEY ON THE FAILURE FACTOR IN WOOD JOINTING

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TABLE OF CONTENTS

TITLE	PAGES
PROJECT TITLE	i
APPROVAL SHEET	ii
DEDICATION	iii
ACKNOWLEDGEMENT	iv
LIST OF TABLES	v
LIST OF FIGURES	vi
ABSTRACT	vii
ABSTRAK	viii
CHAPTER	
1. INTRODUCTION	1
1.1 Objective	2
CHAPTER	
2. LITERATURE REVIEW	3
2.1 Types of Jointing	3
2.1.1 Fitting	3
2.1.2 Gluing	3
2.1.3 Fastening	4
2.1.4 End Butt Joints	4
2.1.5 Dowel Joints	4
2.1.6 Rabbet Joint	4
2.1.7 Dado Joint	5
2.1.8 Lap Joints	5
2.1.9 Miter Joint	5
2.1.10 Mortise-and-Tenon Joint	5
2.2 Types of Material	9
2.2.1 Plywood	9
2.2.2 Composite Panel	10
2.2.2.1 Particleboard	10
2.2.2.2 Medium Boards	10
2.2.2.3 Medium-Density Fiberboard	11
2.3 Defect of Material	12
2.3.1 Knots	12-16
2.4 Types of Adhesives	17
2.4.1 Working Properties of Adhesive	17

2.4.1.1 Shelf or Pot Life	17
2.4.1.2 Open Assembly Time	18
2.4.1.3 Closed Assembly Time	18
2.4.1.4 Cure Time	18
2.4.2 The Properties of Glue Durability	19
2.4.2.1 Strength	19
2.4.2.2 Creep	19
2.4.2.3 Water Resistant	19
2.4.2.4 Chemical Resistance	20
2.4.2.5 Heat Resistance	20
2.4.3 Types of Glue	21
2.4.3.1 Cooked Hide Glue	21
2.4.3.2 Liquid Hide Glue	21
2.4.3.3 Polyvinyl Resin Glue	22
2.4.3.4 Aliphatic Resin Glue	22
2.4.3.5 Urea-Formaldehyde Glue	22
2.5 Moisture Content (MC) of Wood	23
2.5.1 Wood MC Scale's Meanings	24-25

CHAPTER

3. DISCUSSION	26
3.1 Types of Wood Joint	26
3.2 Types of Material	27
3.3 Types of Adhesives	28
3.4 Defect of Wood Material	29
3.5 Moisture Content	30-31

CHAPTER

4. CONCLUSION	32
5. REFERENCES	33

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ABSTRACT

Many of furniture and wood making around the world have a good quality value. It also commonly influence it the jointing strength. So that, this research helped to know which joint has good strength and the factor effect the joint strength.

In the wood making has many types of joint has using. The different types of joint can show the different strength and force. Beside that, this strength may be can depend on the material we has use for make the product. Normally composite panel has low strength of joint. Types also of adhesive also can give the different strength of joint because the each glue has different strength and properties. Another the wood defect and moisture content also one cause to joint failed. Both of these factors have the problem on the physical properties of material.