

Contents

Complex Thinking, Simple Design	8
Preface Nils Nolting	
Materials	
Mono-Materiality and Homogeneity	12
Concepts for a New Form of Expression	
The History of Mono-Materials	16
Architectures with Homogeneous	
Construction Techniques	
Monochrome Diagrams	20
Tools for Architectural Analysis	
Locations	22
Map of Projects	
Earth	
Casa de Tapia	26
Tipu Sultan Merkez School	32

A School for Korase	38
Library of Muyinga	44
Zenkonyu x Tamping Earth	50
Education Center Nyanza	56
Monolithic Architectures	62
Interview Pepe Marquez	
Timber	
Tannau Forestry and Hunting Service Building	70
Origen Tower	76
Kindergarten Lugano	82
Olpererhütte Mountain Refuge	88
Timber house	94
House b – burnt	100
Universal Design Quarter: Woodie	106

Brick

Kolumba	114
Ravensburg Art Gallery	120
Casa de Ladrillos	126
Casa Norberto Alorda	132
Termitary House	138

Support and Insulation

144

Interview Arno Richter

Concrete

Gartmann House	152
----------------	-----

Recycled Materials	
Hiža Cottage	162
The Resource Rows	168
Apartment No. 1	174
Casa 1413	180
The Parchment Works	186
Hirzenbach School Complex	192
Cork House	198
Representations	204