

vitamin green



- 5 **Preface**
- 6 **Introduction**
- 14 **111 Navy Chair** Emeco and Coca-Cola
- 16 **9707 Bamboo Chair** Eric Chan
- 18 **A Forest for a Moon Dazzler** Benjamin Garcia Saxe
- 22 **Adnams Distribution Centre** Aukett Fitzroy Robinson
- 24 **Adrère Amellal Desert Eco Lodge**
Environmental Quality International
- 26 **Andrea Air Purifier** Mathieu Lehanneur
- 28 **Ann Demeulemeester Shop** Mass Studies
- 32 **BioLite Stove** Alexander Drummond and Jonathan Cedar
- 34 **Biomega RIO Bicycle** Ross Lovegrove
- 36 **Bow Bins** Cordula Kehrer
- 38 **California Academy of Sciences**
Renzo Piano Design Workshop
- 44 **Cellophane House™** KieranTimberlake
- 48 **Center for Global Conservation** FXFOWLE
- 52 **Citigroup Data Centre** Arup Associates
- 56 **Colina de Desports**
Habiter Autrement with Ateliers Jean Nouvel
- 58 **DBA 98 Pen** DBA
- 60 **DESI School** Anna Heringer
- 64 **Design Indaba 10x10 Low-Cost Housing Project**
Luyanda Mpahlwa
- 68 **DiGi Technology Operation Centre**
T.R. Hamzah & Yeang Sdn. Bdh.
- 72 **Ecooler** StudioKahn
- 74 **Ecopolis Plaza** Ecosistema Urbano
- 78 **Edible Estates** Fritz Haeg
- 82 **Elm Park Urban Quarter** Bucholz McEvoy Architects
- 86 **Embrace Infant Warmer** Embrace
- 88 **Federal Environmental Agency** Sauerbruch Hutton
- 92 **Floating Community Lifeboats**
Shidhulai Swanirvar Sangstha
- 94 **Ford Calumet Environmental Center** Studio Gang and SCAPE
- 98 **Ford Point** Marcy Wong Donn Logan Architects
- 102 **FREITAG** FREITAG
- 106 **G Park Blue Planet** Chetwoods Architects
- 110 **Glenburn House** Sean Godsell Architects
- 114 **Green Lighthouse** Christensen & Co.
- 118 **Green School** John and Cynthia Hardy
- 122 **Green Toys™** Robert von Goeben and Laurie Hyman
- 124 **GreenPix Zero Energy Media Wall** Simone Giostra & Partners
- 128 **Guludo Eco Resort** Kilburn Nightingale Architects
- 130 **Habana Outpost** Sean Meenan
- 132 **Halley VI British Scientific Research Station**
- 176 **Kroon Hall** Hopkins Architects
- 180 **Landscape Park Duisburg Nord** Latz + Partner
- 184 **Lapin Kulta Solar Restaurant**
Martí Guixé and Antto Melasniemi
- 188 **Lean + Green Lightweight Wine Bottles** O-I
- 190 **Living Wall at the Musée du Quai Branly**
Patrick Blanc with Gilles Clément and Ateliers Jean Nouvel
- 194 **Lucy / Carpet House** Rural Studio
- 198 **Lunar Resonant Streetlights** Civil Twilight Collective
- 200 **Manitoba Hydro Place** KPMB
- 204 **Mapungubwe Interpretation Centre** Peter Rich Architects
- 208 **Masdar City** Foster + Partners
- 212 **Media-TIC** Cloud 9
- 216 **Metro Cable** Urban-Think Tank
- 218 **Mission One** Yves Béhar
- 220 **Modec Trucks** Modec
- 222 **Open-Air Library** KARO* architekten
- 224 **Organic Jewellery Collection** Flavia Amadeu
- 226 **Oru Kayak** Civil Twilight Collective
- 230 **Plastiki Boat** MYOO (formerly Adventure Ecology)
- 234 **Plumen 001** Samuel Wilkinson
- 236 **Power House** Design 99
- 240 **Prinzessinnengärten** Robert Shaw and Marco Clausen
- 244 **Public Farm 1** WORK ac
- 248 **PUMA's Clever Little Bag** Yves Béhar
- 250 **Quinmo Village Project** Joshua Bolchover and John Lin
- 254 **Recyclable Loofah Panel Houses**
Pedro Pedrós and Elsa Zaldívar
- 256 **Rolling Huts** Olson Kundig Architects
- 260 **SAYL Chair** Yves Béhar
- 262 **SMA Solar Academy** HHS Architekten
- 266 **SOFT Rockers** Kennedy & Violich Architecture
- 268 **Solar Handbag** DIFFUS Design
- 270 **Solar Ivy** SMIT: Sam and Teresita Cochran
- 274 **Solar Umbrella House** Brooks + Scarpa Architects
- 278 **Solarsiedlung** Rolf Disch Solar Architecture
- 282 **Southport Broadwater Parklands**
AECOM and Whitearchitecture
- 286 **Sra Pou Vocational School** Rudanko + Kankkunen
- 290 **Stockholm Energy Systems** Habiter Autrement
- 294 **Tesla Roadster** Tesla Motors
- 296 **Trap Light** Gionata Gatto and Mike Thompson
- 298 **Traverwood Branch Library** inFORM Studio
- 302 **Truffle** Ensemble Studio
- 304 **Unilever Headquarters** Behnisch Architekten
- 308 **Victor Civita Plaza**
DBB Aedas and Levisky Arquitetos Asociados

- 38 **California Academy of Sciences**
Renzo Piano Design Workshop
- 44 **Cellophane House™** KieranTimberlake
- 48 **Center for Global Conservation** FXFOWLE
- 52 **Citigroup Data Centre** Arup Associates
- 56 **Colina de Desports**
Habiter Autrement with Ateliers Jean Nouvel
- 58 **DBA 98 Pen** DBA
- 60 **DESI School** Anna Heringer
- 64 **Design Indaba 10x10 Low-Cost Housing Project**
Luyanda Mpahlwa
- 68 **DiGi Technology Operation Centre**
T.R. Hamzah & Yeang Sdn. Bdn.
- 72 **Ecooler** StudioKahn
- 74 **Ecopolis Plaza** Ecosistema Urbano
- 78 **Edible Estates** Fritz Haeg
- 82 **Elm Park Urban Quarter** Bucholz McEvoy Architects
- 86 **Embrace Infant Warmer** Embrace
- 88 **Federal Environmental Agency** Sauerbruch Hutton
- 92 **Floating Community Lifeboats**
Shidhulai Swanirvar Sangstha
- 94 **Ford Calumet Environmental Center** Studio Gang and SCAPE
- 98 **Ford Point** Marcy Wong Donn Logan Architects
- 102 **FREITAG** FREITAG
- 106 **G Park Blue Planet** Chetwoods Architects
- 110 **Glenburn House** Sean Godsell Architects
- 114 **Green Lighthouse** Christensen & Co.
- 118 **Green School** John and Cynthia Hardy
- 122 **Green Toys™** Robert von Goeben and Laurie Hyman
- 124 **GreenPix Zero Energy Media Wall** Simone Giostra & Partners
- 128 **Guludo Eco Resort** Kilburn Nightingale Architects
- 130 **Habana Outpost** Sean Meenan
- 132 **Halley VI British Scientific Research Station**
Hugh Broughton Architects
- 136 **Harmonia 57** Triptyque
- 140 **Hawaii Preparatory Academy Energy Lab**
Flansburgh Architects
- 144 **High Line**
James Corner Field Operations and Diller Scofidio + Renfro
- 148 **Horizontal Skyscraper Vanke Centre** Steven Holl Architects
- 152 **Hybrid Muscle** R&Sie(n) with Philippe Parreno
- 156 **Impossible Wood Chair** Doshi Levien
- 158 **Improved Clay Stove** Practical Action Sudan
- 160 **Infiniski Manifesto House** James & Mau Architects
- 164 **Integral House** Shim-Sutcliffe Architects
- 168 **Kamakura Passive House** Key Architects
- 172 **Kraft and Solo Benches** Domingos Tótoro
- 218 **Mission One** Yves Béhar
- 220 **Modec Trucks** Modec
- 222 **Open-Air Library** KARO* architekten
- 224 **Organic Jewellery Collection** Flavia Amadeu
- 226 **Oru Kayak** Civil Twilight Collective
- 230 **Plastiki Boat** MYOO (formerly Adventure Ecology)
- 234 **Plumen 001** Samuel Wilkinson
- 236 **Power House** Design 99
- 240 **Prinzessinnengärten** Robert Shaw and Marco Clausen
- 244 **Public Farm 1** WORK ac
- 248 **PUMA's Clever Little Bag** Yves Béhar
- 250 **Quinmo Village Project** Joshua Bolchover and John Lin
- 254 **Recyclable Loofah Panel Houses**
Pedro Pedrós and Elsa Zaldívar
- 256 **Rolling Huts** Olson Kundig Architects
- 260 **SAYL Chair** Yves Béhar
- 262 **SMA Solar Academy** HHS Architekten
- 266 **SOFT Rockers** Kennedy & Violich Architecture
- 268 **Solar Handbag** DIFFUS Design
- 270 **Solar Ivy** SMIT: Sam and Teresita Cochran
- 274 **Solar Umbrella House** Brooks + Scarpa Architects
- 278 **Solarsiedlung** Rolf Disch Solar Architecture
- 282 **Southport Broadwater Parklands**
AECOM and Whitearchitecture
- 286 **Sra Pou Vocational School** Rudanko + Kankkunen
- 290 **Stockholm Energy Systems** Habiter Autrement
- 294 **Tesla Roadster** Tesla Motors
- 296 **Trap Light** Gionata Gatto and Mike Thompson
- 298 **Traverwood Branch Library** inFORM Studio
- 302 **Truffle** Ensamble Studio
- 304 **Unilever Headquarters** Behnisch Architekten
- 308 **Victor Civita Plaza**
DBB Aedas and Levisky Arquitetos Asociados
- 312 **Viet Village Urban Farm**
Spackman Mossop + Michaels with Tulane University
- 316 **Villa Cirie** ecoLogicStudio
- 320 **W+W** Roca with Buratti + Battiston Architects
- 322 **W101 Paper Task Light** Claesson Koivisto Rune
- 324 **Wabi Shoe** Camper
- 326 **WASARA** Shinichiro Ogata
- 328 **Water + Life Museums** Lehrer + Gangi Design + Build
- 332 **Wind Explorer** Dirk Gion and Stefan Simmerer
- 334 **Windbelt** Shawn Frayne
- 336 **Zollverein School** SANAA
- 340 **Biographies**
- 350 **Index**