1. Record Nr. UNINA990006519980403321

Autore	Collini, Stefan
Titolo	Liberalism and sociology : L.T. Hobhouse and political argument in England : 1880- 1914 / Stefan Collini
Pubbl/distr/stampa	Cambridge : Cambridge University Press, 1979
Descrizione fisica	VIII, 281 p. ; 22 cm
Disciplina	306
Locazione	FSPBC
Collocazione	IX A 397
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9911019466503321

Autore	Scheirs John
Titolo	A guide to polymeric geomembranes / / John Scheirs
Pubbl/distr/stampa	Hoboken, N.J., : Wiley, c2009
ISBN	9786612686061 9781282686069 1282686062 9780470748213 0470748214 9780470748220 0470748222
Descrizione fisica	1 online resource (598 p.)
Collana	Wiley series in polymer science
Disciplina	624.1/8923
Soggetti	Geosynthetics Polymers
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	A Guide to Polymeric Geomembranes; Contents; Series Preface; Preface; About the Author; Acknowledgments; 1 Introduction to Polymeric Geomembranes; 1.1 Introduction; 1.2 Viscoelastic Behaviour; 1.3 Polymer Structure; 1.4 Molecular Weight; 1.5 Molecular Weight Distribution; 1.6 Crystallinity; 1.7 Properties of Polyethylenes; 1.8 Stress-Strain Behaviour of Polymers; 1.8.1 Yield Behaviour; 1.8.2 Plastic Deformation; 1.8.3 Stress; 1.8.4 Strain; 1.8.5 Types of Loading; 1.8.6 Temperature Effects; 1.8.7 Strain Rate Effects; 1.9 Melting Points; References; 2 Geomembrane Manufacturing Methods 2.1 Blown Film (Round Die)2.2 Flat Sheet Extrusion (Flat Die); 2.3 Coextrusion; 2.4 Calendering; 2.5 Spread Coating; 2.6 Extrusion Coated Geomembranes; 2.7 Pin-Hole Detection; 2.8 Texturing; 2.8.1 Coextrusion Texturing; 2.8.2 Impingement Texturing (also known as Spray-on Texturing); 2.8.3 Structuring; 2.8.4 Defects Created by Texturing; 2.8.5 Measuring the Thickness of Textured Geomembranes; 2.8.6 Anchor Sheet; 2.9 Additives for Geomembranes; 2.9.1 Pigments; 2.9.2 Carbon Black; 2.9.3 Stabilizer Package; 2.9.4 Blooming of Additives; 2.9.5 Interaction of Additives; References 3 HDPE Geomembranes3.1 Introduction; 3.2 Structure-Property Relationships; 3.2.1 Chemical Resistance of HDPE Geomembranes; 3.3 Comparison of HDPE Geomembranes with Other Geomembranes; 3.4 Durability and Survivability of HDPE; 3.5 Selection of Quality HDPE Geomembranes; 3.5.1 HDPE Resin Selection; 3.5.2 Additive Formulation Selection; 3.5.3 The Geomembrane Manufacturing Method; 3.5.4 Standard Criteria for HDPE Geomembrane Liners; 3.5.5 Acceptable HP-OIT Results; 3.5.6 Acceptable SCR Performance; 3.5.7 Factory Sampling and Testing; 3.6 Common Failure Modes of HDPE Geomembranes 3.7 Multilayer HDPE Geomembranes3.7.1 White-Surfaced HDPE Geomembranes; 3.7.2 Conductive HDPE Geomembranes; 3.7.3 HDPE with Internal Aluminium Barrier Layer (HDPE-Al); 3.8 Fluorinated HDPE (F-HDPE); 3.8.1 Degree of Fluorination; 3.8.2 Fluorination Process Details; 3.8.3 Superficial Layer; 3.8.4 Assessing the Level of Substitution; 3.8.5 Adhesive Bonding; 3.8.6 Applications; References; 4 Linear Low-Density Polyethylene Geomembranes; 4.1 Introduction; 4.2 Attributes of LLDPE Geomembranes; 4.3 Limitations of LLDPE Geomembranes; 4.4 Mechanical Properties; 4.5 LLDPE Geomembrane Resins 4.6 Speciality Flexible Polyethylene Geomembranes4.6.1 Proprietary Flexible Polyethylene Geomembranes; 4.6.2 Tri-Directional Reinforced Polyethylene (RPE); 4.6.3 Reinforced Polyethylene (RPE); 4.6.4 Reinforced Metallocene Polyethylenes; 4.6.5 Polytarp Liners; 4.7 Very Low-Density Polyethylene (VLDPE) Geomembranes; References; 5 Flexible Polypropylene (fPP) Geomembranes; 5.1 Introduction; 5.2 Attributes of fPP Geomembranes; 5.3 Shortcomings of fPP Geomembranes; 5.4 Performance Propeties of fPP Geomembranes; 5.4.1 Stress Crack Resistance; 5.4.2 UV Stability 5.4.3 Chemical Resistance of fPP Geomembranes
Sommario/riassunto	Geomembranes are flexible polymeric sheets which are used as relatively impermeable liners to contain liquid and vapour. With uses ranging from canal liners to hazard waste landfills, they are used extensively in a range of industries such as water conservation, mining, construction and waste management. A Guide to Polymeric Geomembranes: A Practical Approach offers an informed overview of the developments in this field and includes:Detailed discussion of the major geomembrane typesManufacturing methodsKey performance

propertiesIndustrial applicationsTesting and

3. Record Nr. UNINA9911002547903321

Titolo	Urban-Rural Dialogue in Green City Design : Advancing Urban Social-ecological Systems / / edited by Alessandra Battisti, Michael U. Hensel, Defne Sungurolu Hensel
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-031-88318-7
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (XIV, 187 p. 88 illus., 81 illus. in color.)
Collana	Designing Environments, , 2730-6534
Disciplina	577.56
Soggetti	Urban ecology (Biology) Sustainability Agriculture Sustainable architecture Urban Ecology Sustainable Architecture/Green Buildings
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Introduction to Urban-Rural Dialogue in Green City Design -- Chapter 2. Rural-Urban Dialogue as Experience: The Role of Urban Hiking Trails and Architecture and Landscape Architecture Hybrid Typologies -- Chapter 3. Strategies, Actions, and Methodology for the Development of Inner Urban Areas -- Chapter 4. The Decarbonization of Urban Districts by 2025 in the Mediterranean Area: Green and Grey Solutions -- Chapter 5. Ecological and Landscape Networks as Strategic and Structural Components of Intermunicipal Planning -- Chapter 6. Cultivating Public Space – Method and Procedures for Inclusive Urban Reappropriation Practices -- Chapter 7. Urban Regeneration with Nature-Based Solutions: Human and Nature Perspectives -- Chapter 8. Regenerative Foodscapes as a Holistic and Integrated Approach for Ecological Transition in the Alpine Territories -- Chapter 9. Growing Urban Health – Questioning the Role of Urban Gardening in Distressed

Urban Areas -- Chapter 10. Cultivating Cities: Urban Gardening’s Impacts and Challenges -- Chapter 11. Constructed Wetlands as Green Infrastructure to Improve Quality of Life.

Sommario/riassunto

Urbanization and construction are primary drivers of land cover and land use change, climate change and environmental degradation. Sustainable development seeks to counteract the negative impact of cities and urbanization. Shifting away from the still prevailing human-nature dialectic, social-ecological systems view humans as part of nature, thereby linking biophysical and social factors into a coherent system across spatial, temporal and functional scales. This approach and related complex and adaptive approaches and systems enable a new take on sustainable urban development and in particular green cities. The proposed book will focus on different aspects of advancing urban social-ecological systems with particular emphasis on the Urban-Rural Dialogue in Green City Design. The chapters will outline novel approaches to thinking and designing green cities, urban form as urban landform, integration of architectures and their settings, novel hybrid land use and related hybrid architectural typologies, multi-stakeholder and multi-species approaches. This will include a range of topics including green urban land use, urban ecosystem development and support, urban agriculture and food production, urban farming and gardening, and human health and well-being. Given the existing strong movement and research in this field in Italy, the book will concentrate on ground-breaking approaches and research from this region. A list of recognized authors will present approaches and discussions centering around the above-listed thematic foci concerning green cities planning, design, governance and ultimately aspects of living in green cities. The presented themes and approaches are also of more general fundamental relevance for urban contexts in other regions with comparable climate and environmental conditions. Therefore, we anticipate that the book will become a course book for many courses taught at universities worldwide, as well as a book for researchers and practitioners that wish to inform and prepare themselves for what is to come in terms of novel green city design.