As per the vision of Dubai Municipality & Dubai Electricity & Water Authority and the interest of public and customers, total of (79) Green Building Regulations have been issued.

This manual is a register of different types of Green Materials, products & their testing facilities that will be updated periodically.

The end user/customer shall make sure that these materials and testing facilities are certified/accredited as per the requirements of Dubai Municipality.

For enquiry, please contact
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Section Five

Resource Effectiveness:
Energy
### Chapter 1: Conservation and Efficiency: Building Fabric

#### 501.01 Minimum Envelope Performance Requirements

**Applicable Materials & Systems**

1. Thermal Insulation materials / Systems
2. Glazed elements (Glass)

**Applicable Standards / Regulations**

- Dubai Municipality Ad. Order – 66
- ASTM C - 1363
- ASTM C- 578
- ASTM C-612
- BSEN-13162, to 13165

**Availability of material**

1. **Thermal Insulation Materials / Systems**

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**ISOFOAM ENGINEERING PRODUCTS LLC.**

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Contact Person: Mr. Saad Kreidieh, General manager

ISOFOAM, a leader in building materials and energy efficiency solutions manufacturing zero ozone depleting ISOBOARD green® extruded polystyrene (XPS) rigid foam insulation and hanex® Acrylic Solid Surface to meet the requirements of green building.  
ISOFOAM is ISO 9001: 2008 certified from BUREAU VERITAS for manufacturing and supplying – Certificate No. IND10.7766. ISOFOAM is DCL certified from Dubai Municipality licensing agreement no. CL05020002. The outstanding technology and quality have propelled ISOFOAM a leader in the field of building industry. Its products are regularly specified by leading International consultants and architects in GCC market & Middle East.
Applicable Materials & Systems

1. Thermal Insulation Materials

Applicable Standards / Regulations

Dubai Municipality Admin. Resolution 66 / 2003, CIBSE Environmental design guide
ASHRAE 90.1

Availability of material

1. Thermal Insulation Materials

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Section Seven
Resource Effectiveness: Materials and Waste
# Chapter 1: Materials and Resources

## 701.01 Thermal and Acoustical Insulation Materials

### Applicable Materials & Systems

1. Thermal Insulation Materials
2. Acoustic Insulation

### Applicable Standards / Regulations

- ASTM C – 578, c- 612
- BSEN – 13162 to 13165
- Dubai Municipality Specification
- Dubai Municipality Ad. Regulation 66/2003

### Availability of material

1. Thermal Insulation Materials

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