<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Company</th>
<th>Subject</th>
<th>Presenters</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00-11:45</td>
<td>GLASS SELECTION CRITERIA FOR FACADE DESIGN</td>
<td>GUARDIAN GLASS</td>
<td>FLOAT GLASS, GLASS PROCESSING AND SELECTION PROCESS</td>
<td>Olcay SEREZLI, Volkan OSKAY, Arzu İŞIKLI</td>
</tr>
<tr>
<td>10:00-11:30</td>
<td>FLOORING</td>
<td>Sika</td>
<td>CONSTRUCTION CHEMICALS, SELF-LEVELLING FLOORING, CERAMIC FLOORING AND TILING</td>
<td>Berk AYDIN, Onur ÖZ, Hayreddin DEMİREL, Ceren VAROL</td>
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<tr>
<td>13:00-13:45</td>
<td>GLASS PROCESSING TECHNIQUES</td>
<td>Sika</td>
<td>CONSTRUCTION CHEMICALS, SELF-LEVELLING FLOORING, CERAMIC FLOORING AND TILING</td>
<td>Berk AYDIN, Onur ÖZ, Hayreddin DEMİREL, Ceren VAROL</td>
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<tr>
<td>11:30-11:45</td>
<td>BREAK</td>
<td>Sika</td>
<td>CONSTRUCTION CHEMICALS, SELF-LEVELLING FLOORING, CERAMIC FLOORING AND TILING</td>
<td>Berk AYDIN, Onur ÖZ, Hayreddin DEMİREL, Ceren VAROL</td>
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<tr>
<td>11:45-12:30</td>
<td>CERAMIC APPLICATIONS</td>
<td>Sika</td>
<td>CONSTRUCTION CHEMICALS, SELF-LEVELLING FLOORING, CERAMIC FLOORING AND TILING</td>
<td>Berk AYDIN, Onur ÖZ, Hayreddin DEMİREL, Ceren VAROL</td>
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<tr>
<td>13:45-14:00</td>
<td>BREAK</td>
<td>Sika</td>
<td>CONSTRUCTION CHEMICALS, SELF-LEVELLING FLOORING, CERAMIC FLOORING AND TILING</td>
<td>Berk AYDIN, Onur ÖZ, Hayreddin DEMİREL, Ceren VAROL</td>
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<tr>
<td>14:00-15:30</td>
<td>GLASS SELECTION PROCESS IN BUILDINGS AND CALCULATIONS for STRUCTURAL, PERFORMANCE and ACOUSTICAL ASSESSMENT OF GLASS</td>
<td>Izocam</td>
<td>THERMAL INSULATION APPLICATIONS</td>
<td>Zahide Türkan SUBAŞI</td>
</tr>
<tr>
<td>15:00-16:00</td>
<td>WHY DO WE NEED INSULATION?</td>
<td>Izocam</td>
<td>THERMAL INSULATION APPLICATIONS</td>
<td>Zahide Türkan SUBAŞI</td>
</tr>
</tbody>
</table>

Supportive References:
- Glass Selection Criteria for Façade Design:
- Glass Processing Techniques:
- [https://www.sika.com/](https://www.sika.com/)
- [https://www.izocam.com.tr/](https://www.izocam.com.tr/)
# Introduction to Surveying and Construction Techniques

## Practice in Building Construction

### Timetable

**06.07.2020, Monday**
- **9.00 - 9.45** Function of Roof
  - Roof Anatomy (Main components and elements)
  - Roof Types according to Roof Fall Arrangements
  - Cold Deck/Warm Deck
- **10.00 - 10.45** Roofing Market in Turkey
  - Roofing Requirements
  - Moisture Failure: Condensation
  - Thermal Failures: Heat Loss
- **11.00 - 11.30** Fire Regulations
- **11.30 - 11.45** Q/A
- **11.45 - 13.00** Break
- **13.00 - 13.45** Burnt-clay Roof Tile and Their Technical Properties
  - Microclay Technology
  - Concrete Roof Tile, Descriptions and Technical Properties
- **14.00 - 14.45** Waterproofing
  - Thermal Insulation
  - Wall-Roof Junction: Apron Flashing, Back Gutter Waterproofing
  - Ridge Tile Underlayment, Ridge Vent
  - Valley Gutter Underlayment
- **15.00 - 15.45** Roof Vent Elements
  - Roof Lights
  - Solar Panels
  - Photovoltaic Panels
  - Roof Discharge Components
  - Work Safety Instructions
  - Company Introduction
- **16.00 - 16.45** Roofing System: Waterproofing, Thermal Insulation and Roof Tile Applications
  - Company Introduction
  - Waterproofing
  - Thermal Insulation
  - Roofing System: Waterproofing, Thermal Insulation and Roof Tile Applications
- **16.45 - 17.15** Q/A

**08.07.2020, Wednesday**
- **10.00-12.00** THEORETICAL TRAINING
  - What is Paint Coat?
  - Components of Paint Coats
  - Paint Coating Systems for Different Surfaces
  - Paint Coating and System Selection by Surfaces
- **12.00-13.00** Break

**10.07.2020, Friday**
- **11.00-11.45** APPLICATION OF ADHESIVE WALL LINING SYSTEM
- **11.45-13.00** Break
- **13.00-13.15** JOINTING APPLICATION - 1
- **13.45-14.30** MONOLITHIC/JOINTLESS SUSPENDED CEILING

### Supportive References

- [https://www.kilicoglu.com.tr/](https://www.kilicoglu.com.tr/)
- [https://drive.google.com/drive/folders/1j99dvaA6PS8Awjxpi1_6Rc_PSaawvc57usps】](https://drive.google.com/drive/folders/1j99dvaA6PS8Awjxpi1_6Rc_PSaawvc57usps】)
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- [https://www.eurogypsum.org/](https://www.eurogypsum.org/)

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