



FACADE TESTING INSTITUTE



LABORATORY ADDRESS

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Visitor's Guide



İstanbul Airport – 50 Km / 40 minutes

Sabiha Gökçen International Airport (SAW) – 98 Km / 1 hours 14 minutes

Metrobus Station – 25 Km / 25 minutes

Tekirdağ Çorlu Airport (TEQ) - 69 Km / 49 minutes

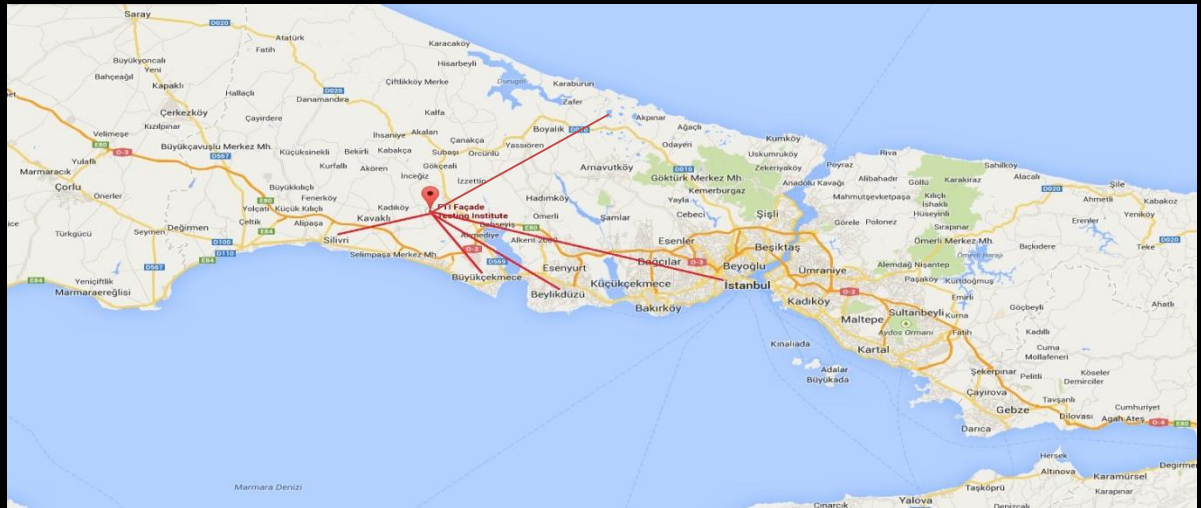
Edirne – 242 Km / 2 hours 43 minutes

Ankara - 505 Km / 5 hours 6 minutes

İzmir – 615 Km / 9 hours 18 minutes



MAP





Local Attraction

Yalıköy – 53 Km / 1 hours 10 minute



Karacaköy – 35 Km / 48 minutes



Ormanlı - 33 Km / 42 minutes



Karaburun – 70 Km / 1 hours 10 minutes



Accommodations

Villafe (Çatalca)- 5 Km

Elbasan Köyü Özbay Caddesi Ferka fidanlık No:33

Tel: +90 5339315214



Eser Premium Hotel & Spa

Fatih Mah. Gazi Mustafa Kemal Cad. No:11 /
B y k ekmece

Tel: +90 2128677000



Tüyap Palas

Tüyap Kongre ve Fuar Merkezi Gürpınar kavşağı

E-5 karayolu üzeri Büyükçekmece 34500 / Beylikdüzü

Tel:+90 4445301



Double Tree by Hilton

Cihangir Mah. Londra Asfaltı E -5 yan yol 34310 / Avcılar

Tel: +90 2124564646



Kaya Ramada Plaza

Tüyap Yanı E-5 Otoyolu üzeri / Beylikdüzü

Tel:+90 2128662323



Çeşmeli Köşk Hotel

Alibey Mah. FevziÇakmak Cd. No:8/C 34580 / Silivri

Tel:+90 2127290920



Have Fun

Akademi Equestrian Club – 10Km / 7 minutes

Oklallı köyü Şahinler Sk. No:29 / Çatalca

Tel:+90 2127894546 / Gsm:+90 5324324632



Kemer Golf & Country Club – 65Km / 51minutes

Göktürk köyü / İstanbul

Tel:+90 2122397010

Büyükçekmece Yelken kulübü– 15 Km / 10 minutes

Mimarsinan Merkez Mh.E-5 Yolu üzeri/Büyükçekmece

Tel:+90 2128820789/ Gsm:+90 5386324399





İstanbul Dalış merkezi – 30 Km / 20 minutes

City Club Spor Kompleksi Akasya 08 / Bahçeşehir

Tel:+90 2126082020



Vialand Tema & Eğlence Parkı – 55 Km / 50 minutes

Yeşilpınar Mh. Girne Cd. 34065 / Eyüp

Tel:+90 2126000100



Avrasya Paintball – 5 Km / 5 minutes

Çatalca yolu üzeri 5. Km / Büyükçekmece

Tel:+90 5308268790



Ayjet Flight School – 12 Km / 15 minutes

Çatalca yolu üzeri Hazerfen havaalanı/Büyükçekmece

Tel:+90 5308268790



Dining



Kervan Et Plaza - Çatalca / Tel: +90 2127894030

Taylan Et Plaza - Çatalca / Tel: +90 2127894011

Beydürüm - Çatalca / Tel: +90 2127871929

Paşa Kebab & Lahmacun - Çatalca / Tel: +90 2127872400



Yemek Dünyası - Çatalca / Tel: +90 2127894244

Ortaköy Kumpir – Çatalca / Tel : +90 2127872126

Alibaba Köfte – Çatalca / Tel: +90 2127895255

Balıkosman Restaurant – Büyükçekmece / Tel: +90 2128832138



Sapphire Restaurant – Eser Premium Hotel Büyükçekmece /

Tel: +90 2128677000

Kalokratya Balık Restaurant –Büyükçekmece /

Tel: +90 2128830455

Arsemiea Çiğ Köfte – Çatalca / Tel: +90 2127893662

Nefis Çiğ Köfte – Çatalca / Tel: +90 2127895989

Köfte & Pizza – Çatalca / Tel: +90 2127891909





WELCOME TO FTI





TEST LABORATORY





TEST CONDUCTED

- Acoustics - Laboratory measurement of the flanking transmission of airborne and impact sound between adjoining rooms - TS EN ISO 10848-2
- Acoustics - Laboratory measurement of sound insulation of building elements -
Measurement of airborne sound insulation - TS EN ISO 10140-2
Acoustics - Field measurement of sound insulation in buildings and of building elements -
Airborne sound insulation - TS EN ISO 16283-1
- Curtain walling - Air permeability - Test method - TS EN 12153
- Curtain walling - Watertightness - Laboratory test under static pressure - TS EN 12155
- Curtain Walling - Watertightness - Laboratory test under dynamic condition of air pressure and water spray - TS EN 13050
- Standard test method for water penetration of windows, curtain walls and doors using dynamic pressure - AAMA 501.1
- Curtain walling - Watertightness - Site test - TS EN 13051
- Quality assurance and diagnostic water leakage field check of installed storefronts, curtain walls and sloped glazing systems - AAMA 501.2

- Curtain walling - Resistance to wind load - Test Method - TS EN 12179
- Curtain Walling - Impact resistance - Performance requirements - TS EN 14019
- Recommended static testing method for evaluating curtain wall and storefront systems subjected to seismic and wind induced interstory drift - AAMA 501.4
- Recommended dynamic test method for determining the seismic drift causing glass fallout from a wall system - AAMA 501.6
- Curtain Walling - Impact resistance - Pendulum Test - TS EN 12600
- Curtain Walling - Test Method for Thermal Cycling - AAMA 501.5
- Curtain Walling - Field Testing of Newly Installed Storefronts, Curtain Walls and Sloped Glazing Systems - AAMA 503-14
- Curtain Walling - Thermal Performance - Calculation of Thermal Transmittance - TS EN ISO 12631
- Windows and doors - Air permeability - Test method - TS EN 1026
- Windows and doors - Watertightness - Test method - TS EN 1027
- Windows and doors - Resistance to wind load - Test method - TS EN 12211
- Windows and doors - Soft and heavy body impact - Test method, safety requirements and classification - TS EN 13049

- Windows and doors - Determination of the resistance to repeated opening and closing - Test method - TS EN 1191
- Windows - Determination of the resistance to racking - TS EN 14608
- Windows - Determination of the resistance to static torsion - TS EN 14609
- Hinged and pivoted doors - Determination of the resistance to vertical load - TS 11797 EN 947
- Hinged or pivoted doors - Determination of the resistance to static torsion - TS EN 948
- Windows and doors - Determination of the resistance to soft and heavy body impact for doors - TS 6007 EN 949
- Door leaves - Determination of the resistance to hard body impact - TS EN 950
- Thermal Performance of Windows, doors and shutters - Calculation of thermal transmittance - Simplified method - TS EN ISO 10077-1 & TS EN ISO 10077-1/AC
- Thermal Performance of Windows, doors and shutters - Calculation of thermal transmittance - Numerical method for frames - TS EN ISO 10077-2
- Windows and doors - Test Method for Field Measurement of Air Leakage - ASTM E 783

- Eurocode 1 - Actions on structures - Part 1-1: General actions - Densities, self-weight and imposed loads for buildings - TS EN 1991-1-1
- Thermal performance of buildings- Determination of air permeability of buildings - Fan pressurization method - TS EN ISO 9972
- Test Method for Determining Rate of Air Leakage Through Exterior Windows, Skylights Curtain Walls and Doors under Specified Pressure Differences - ASTM E 283
- Test Method for Water Penetration of Exterior Windows, Skylights, Doors and Curtain Walls by Uniform Static Air Pressure Difference - ASTM E 331
- Test Method for Structural Performance of Exterior Windows, Doors, Skylights and Curtain Walls by Uniform Static Air Pressure Difference - ASTM E 330
- Test Method for Field Determination of Water Penetration of Installed Exterior Windows, Skylights, Doors and Curtain Walls, by Uniform or Cyclic Static Air Pressure Difference - ASTM E 1105
- Recommended Static Test Method for Evaluating Windows, Window Wall, Curtain Wall and Storefront Systems Subjected to Vertical Inter-Story Movements - AAMA 501.7
- CWCT Section 5 Standard Method of Test for Air Leakage
- CWCT Section 6 Standard Method for Water Penetration - Static Method

- CWCT Section 11 Standard Test Method for Wind Resistance Serviceability
- CWCT Section 12 Standard Test Method for Wind Resistance Safety
- Standard Test Methods for Performance of Metal Railing Systems - ASTM E 935
- Railing Tests - NF P 01-013
- Pedestrian doorsets, Windows, curtain walling, grilles and shutters - Burglar Resistance
Test method for the determination of resistance under static loading - TS EN 1628+A1
- Pedestrian doorsets, Windows, curtain walling, grilles and shutters - Burglar Resistance
Test method for the determination of resistance under dynamic loading - TS EN 1629+A1
- Pedestrian doorsets, Windows, curtain walling, grilles and shutters - Burglar Resistance
Test method for the determination of resistance to manual burglary attempts - TS EN
1630+A1
- Industrial Commercial and Garage Doors & Gates - Air Permeability - TS EN 12427
- Industrial Commercial and Garage Doors & Gates - Resistance to Water Penetration - TS
EN 12489
- Industrial Commercial and Garage Doors & Gates - Resistance to Wind Load - TS EN
12444
- Vertical Building Elements - Impact Resistance - NF P 08-301



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We look forward to seeing you.

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