

# SIEMENS AUTOMATION & CONTROL SYSTEMS

## QUALITY SERVICES LABORATORY

### Laboratory Price List

#### **Plastic Material Test**

##### **Mechanical Tests**

	<b>Price(EURO)</b>	<b>Piece(s)</b>
Flexural Strength Test (DIN EN ISO 178).....	100	1...5
Tensile Strength Test (DIN EN ISO 527-1).....	100	1...5
Compression Strength Test (DIN EN ISO 604).....	100	1...5
Charpy Impact Strength Test (DIN EN ISO 179) .....	100	1...5
Elasticity Module Determination Test (DIN EN ISO 527-2, DIN EN ISO 178)	100	1...5
Shore A and D Hardness (DIN 53505).....	50	1...5

##### **Burning and Fire Hazards Tests**

(VDE 0304 T3, VDE 0471 T2.1, DIN EN 60695, UL 94).....	100	1...5
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##### **Electrical Tests**

Comparative Tracking Index Test (DIN IEC 60112).....	50	1
Determination of the CTI.....	150	1
Breakdown Voltage Test (DIN EN 60243-1).....	150	1
Surface and Volume Resistivity Test (DIN IEC 60093).....	150	1

##### **Other Tests**

Water Absorption Test (DIN EN ISO 62).....	100	1...5
Density Measurement (DIN EN ISO 1183-1 Method A).....	50	1...5
Melt Flow Index Test (DIN EN ISO 1133).....	200	1
Determination of the textile-glass and mineral-filler content, ..... calcination methods (ISO (DIN EN ISO 1172)	100	1

##### **Paint Tests**

Erichsen Cupping Test (DIN EN ISO 1520).....	50	1
Gloss Measurement 60° (DIN EN ISO 2813).....	50	1
Conical Mandrel Bending Test (DIN EN ISO 6860).....	50	1
Cylindrical Mandrel Bending Test(DIN EN ISO 1519).....	50	1
Impact Test (DIN EN ISO 6272).....	50	1
Cross-Cut Test (DIN EN ISO 2409).....	50	1
Stratch Pencil Hardness Test (ASTM D 3363).....	50	1
Thickness Measurement (DIN EN ISO 2178 - DIN EN ISO 2360).....	50	1

##### **Post Insulator Tests (DIN IEC 60660)**

Bending Tests.....	150	1...5
Tensile Strength Test.....	150	1...5

## Metall Material Tests

### Mechanical Strength Tests

	<u>Price(EURO)</u>	<u>Piece(s)</u>
<b>Tensile Strength Test (DIN EN 10002-1).....</b>	100	1...5
<b>Hardness Measurements</b>		
Brinell (DIN EN ISO 6506-1).....	50	1...5
Vickers (DIN EN ISO 6507).....	50	1...5
Rockwell B ve C (DIN EN ISO 6508-1).....	50	1...5
Micro Hardness(depth of carburized and hardened cases)(DIN EN ISO 2639).....	100	1...5

### Corrosion Tests

<b>Salt Spray Test(SS) (DIN EN ISO 9227-ASTM B117)</b>		
<100 hours.....	100	1...5
100-200 hours.....	200	1...5
200-400 hours.....	300	1...5
400-600 hours.....	390	1...5
600-1000 hours.....	560	1...5
		1...5
Determination of Resistance to Humidity(DIN EN ISO 6270-2).....	50/day	1...5
Corrodokote Test (DIN EN ISO 4541).....	50	1...5

### Thickness Measurements

Microscopical Method (DIN EN ISO 1463).....	100	1...5
Coulometric Method (DIN EN ISO 2177).....	50	1...5
NDT Methods (Magnetic,Eddy-Current) (DIN EN ISO 2178-DIN EN ISO 2360)..	50	1...5
Coating Mass Measurement of the Hot-Dip Zinc Coated Steel..... (DIN EN 10142-TS 822)	100	1...5

### Other Tests

Surface Raughness Measurement (Ra,Rz,Rmax) Ölçümü (DIN 4768).....	50	1
Dimensional Measurement (Sample, Tool etc...).....	(*)	
Conductivity Measurement(ASTM-E 1004 and Thomson Bridge Method).....	50	1...5
Spring Force Measurements (DIN 2095-DIN 2097).....	50	1
Torsional Test and Minimum Torques for Bolts and Screws(DIN EN 20898-7).....	50	1...5

( \* ) Please request quote.

Transport costs belongs to your company.

Deadline : Given after the test samples arrived our laboratory.

Payment : Payment should be send to the IBAN accountS below.The invoice will be send after the payment.

**GARANTİ BANKASI KOZYATAĞI KURUMSAL ŞUBESİ**  
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#### POST ADRESS

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