

HAIDA TEST EQUIPMENT TEST STANDARDS FOR SHARING

Adhesives Tape/Pressure Sensitive Tape

- EN 1719: **Loop Tack Test**
- ASTM D3654: **Shear Adhesion Test**
- ASTM D3759: **Tensile & Elongation Test**
- FTM: **180&90 Degree Peel Test, Loop Tack**
- EN 1939, ASTM D3330: **180&90 Degree Peel Test**
- ISO 11339, ASTM D1876, ASTM F2256: **T-type Peel Test**

Adhesive

- ASTM D903: **Peel & Stripping Test**
- ASTM D1002: **Shear Strength (Adhesive for metal to metal)**
- ISO 4587: **Tensile lap-shear strength (Rigid-to-rigid bonded assemblies)**

Film/Plastic Film

- ASTM D882: **Tensile Test**
- ASTM F1306: **Puncture Test**
- ASTM D1938: **Trouser Tear Test**
- ASTM D2732: **Thermal Shrinkage Test**
- ASTM D1709, ISO 7765-1: **Free-Falling Dart Method**
- ASTM D1894: **Static and Kinetic Coefficients of Friction**
- ASTM D1424, ASTM D1922, ISO 1974: **Elmendorf Tearing Strength Test**

Plastic& Plastic Pipe

- ISO 180: **Izod Impact Test**
- ISO 9966: **Ring Stiffness Test**
- ISO 179: **Charpy Impact Test**
- ISO 4892: **Weathering Aging Test**
- ASTM D3163: **Plastic Lap-Shear Test**
- ISO 4422, ISO 3127: **Pipe Impact Test**
- ASTM D4565, ISO 11357, EN 728: **DSC/OIT**
- ISO 75: **Heat Deflection Temperature (HDT)**
- ASTM D1598: **Hydrostatic Pressure and Burst Test**
- ISO 1133, ASTM D1238: **Melt Flow Rate Test (MFR/MVR)**
- ASTM D790, ISO 178, ISO 14125, ASTM D6272: **Bend Test**
- ISO 306, ASTM D1525: **Vicat Softening Temperature (VST)**
- ASTM D882, ASTM D 638, ISO 527, ASTM D1708: **Tensile Test**

Rubber

- ASTM D412, ISO 37-2005, JIS K6251, DIN 53504-2009: **Tensile Strength & Elongation Test**
- ASTM D1149-07, ASTM D1171-99, ISO 7326, ISO1431-1, DIN 53509-1: **Ozone Aging Test**
- ASTM D624-00, ISO 34-1: **Tearing strength Test**
- ASTM D395-03, ISO 815-1: **Compression Set Test**
- ASTM D2240-05, ISO 7619-1, JIS K6253, ISO 868: **Shore Hardness Type A/D**
- ASTM D573, ASTM D865, ISO188 Method B, DIN 53508 **High/ Low Temperature Test**
- ISO 2781(Method A): **Density Test**
- ASTM D5289-95/ ISO6502: **No-Rotor Rheometer/Curemeter**
- ASTM D1646: **Mooney Viscometer**

Foam

- ASTM D3574 Test E, ASTM D1623, ISO 1798: Tensile Test
- ASTM D3574 Test F, ISO 8067: Tear Test
- ASTM D3574 Test A: Density Test
- ASTM D3574 Test B1, ISO 2439: IFD Test
- ASTM D3574 Test H: Resilience (Ball Rebound) Test
- ASTM D3574 Test I3: Dynamic Fatigue Test by Constant Force

Metal

- ASTM E8, EN 10002-1,ASTM A370: Tensile Test
- ASTM A370: Bend Test
- ASTM B-117, ISO 3768: Salt Spray Test
- ISO 6508: Rockwell Hardness Test
- ISO 6507: Vickers Hardness Test
- ISO 6506, ASTM E10-14: Brinell Hardness
- ASTM E23, ISO 148: Impact Test

Any question feel free to contact us: salesmanager@qc-test.com