

About Us

CMA Industrial Development Foundation Limited (CMA Testing and Certification Laboratories) is a leading independent conformity assessment organization in Hong Kong with offices in the Mainland China. It was established in 1979 by the Chinese Manufacturers' Association of Hong Kong, which is a non-profit making and one of the most representative and oldest industrial association in the territory. Accredited under the Hong Kong Laboratory Accreditation Scheme (HOKLAS)* and Hong Kong Inspection Body Accreditation Scheme (HKIAS)*, we offer test reports which are internationally and commercially recognized.



Our Services

Our laboratory offers one-stop diverse services including :

■ Testing Services

Toys, Electrical & Electronic Products, Textiles & Garments, Hardline & Packaging, Food, Food grade and Pharmaceutical, Environmental, Furnitures, Cosmetics and more.

■ Inspection and Factory Audit

On-site Inspection Service, Quality System Evaluation, Worker's Skill / Hygiene, Production Capability and more.

■ Value-Added Services

Quality Assurance Programmes, Product Evaluations, Technical Consultancy, Testing Equipment and Facility Rental, Pre-scan Services, Modification Advice on Electrical Items' Design, Standard and Regulation Updates, Workshops and Seminars, Testing Project Development and more.

* For the accredited activities under HOKLAS (Reg. no.: 004) and HKIAS (Reg. no.: 015), please refer to scope of accreditation at HKAS website.

FEEL FREE TO CONTACT US:

Hong Kong Head Office
CMA Industrial Development Foundation Limited
Tel: (852) 2698 8198 Fax: (852) 2695 4177

E-mail: info@cmatcl.com

Shenzhen China
Yu Biao Testing and Certification Laboratories (Shenzhen) Limited
Tel: (86) 755 8835 0808
E-mail: info.sc@cmatcl.com
Toll Free Number: 800 999 8168 (within China only)

Shanghai China
CMA Testing and Certification Laboratories (Shanghai) Company Limited
Tel: (86) 21 6433 0500
E-mail: info.sh@cmatcl.com

Worldwide Presence
Macau
E-mail: info.mo@cmatcl.com

Vietnam
E-mail: info.vn@cmatcl.com

Japan
E-mail: info.jp@cmatcl.com

South Korea
E-mail: info.kr@cmatcl.com

USA (West Coast)
E-mail: info.us@cmatcl.com

USA (East Coast)
E-mail: thomash@cmatcl.com

Dubai, United Arab Emirates
E-mail: info.dubai.ae@cmatcl.com

France
E-mail: info.fr@cmatcl.com

Germany
E-mail: info.de@cmatcl.com

UK
E-mail: info.uk@cmatcl.com

Please follow us on :



Facebook



Sina Weibo



Weixin (SZ)



Weixin (SH)

Softlines and Hardlines Testing Services



Your Conformity Assessment Consultant

Joint Ventures:



Worldwide Accreditation / Recognition:



Please refer to www.cmatcl.com for full list of accreditation / recognition.

S&H-012-072016



CMA Testing – Your Reliable Partner in Softlines & Hardlines Testing Services

As technology improves, manufactures are offered a broad choice of raw materials; hence, product variety increases significantly. Safety and performance testing for products directly used by consumers, e.g. wearable garments which are in direct contact with human skin, could help detecting immediate or potential harm to user, CMA testing offers comprehensive conformity assessment services to ensure your products are safe and comply with the international quality standards and regulations.

Diverse Product Range

Possessing precise equipment and a team of experienced experts, we offer comprehensive testing services in a diverse product range:

Softlines	Hardlines
<ul style="list-style-type: none"> Fiber, yarn and fabric product General garment and apparel product Functional garment and apparel product Bed linen and pillow Household textile Gloves Upholstery 	<ul style="list-style-type: none"> Rubber Glass fibre reinforced material Glassware Packaging Kitchenware and cookware Wood Gardening product Floor covering Seasonal and festival item Candle's holder Tent Lighter Toilet paper, tissue paper Ceramic ware Upholstered furniture

CMA Testing Facilities

Our advanced facilities for textile garment and material testing services include:

- Packaging laboratory
- Laundrying room
- Microscopical analysis room
- Chemical analysis room
- Flammability room
- Material & coating laboratory with control room at temperature 23 +/- 2 degree celsius and relative humidity 50 +/- 5%
- Textile and garment laboratory with control room at temperature 20 +/- 2 degree celsius and relative humidity 65 +/- 2%
- Ultra low conditioning chamber
- Colour grading and assessment room
- Weathering room

Comprehensive Testing Services

Our diverse testing services for textiles, garments and materials are outlined as below:

Softlines Testing

Fibre labeling test	Performance test
Care labeling test	Function fabric test
Colourfastness and dimensional stability test	Flammability test
Construction and composition analysis	Geotextile test
Strength and elongation test	Ultra Violet protective clothing test



Hardlines Testing

Plastic and rubber:

Durometer hardness	Colour determination test
Flammability test	Compressive strength test
Flexural properties	Density test
Tear resistance and tensile strength	Heat aging test
Impact testing	Cold crack test

Metal:

Failure analysis	Rockwell hardness test
Corrosion evaluation	Salt spray test
Plating/coating thickness test	Temperature and humidity test
Plating adhesion test	Tensile properties test

Table cutlery & kitchenware:

Rockwell hardness test	Stability test
Corrosion resistance test	Discolouration and distortion
Dishwasher safeness test	Bend, twist and pull strength test
Impact or drop resistance test	Security of handle attachment
Plating adhesion strength	Thermal shock test
Flammability test	Non-stick coating test

Packaging product:

Carton compression test	Bursting strength test
Vibration test	Edgewise compression test
Drop test	Carton certification label
Environmental impact test	Paper characteristic check
Aging test	ISTA packaging test 1A, 1C & 2A

Glassware:

Thermal shock test	Annealing test
Impact test	Failure test
Strength test	Workmanship check

Ceramic ware :

Thermal shock test	Dishwashing test
Water absorption test	Impact strength

Lighter:

Flame height measurement	Flame extinction
Volumetric displacement	Compatibility with fuel
Resistance to fuel loss	Resistance to dropping
Resistance to elevated temperature	Resistance to internal pressure
Burning behaviour	Resistance to burning

Tissue/Toiler paper:

Tensile strength	Water absorption
Paper appearance check	Paper weight
Disintegration time in water	Paper dimension

Upholstered furniture:

UK Fire Regulation flammability test	Flammability test for domestic and hotel use upholstered furniture
Flammability test for mattress	Upholstered fabric physical test (including colorfastness, abrasion, washing and etc)

