



CASTECH INTERNATIONAL

UAE, CHINA, AUSTRALIA, VIETNAM, SRILANKA, BANGLADESH



CASTECH CONSTRUCTION CHEMICALS & BUILDING MATERIALS

YOUR ENGINEERING PARTNER

Introduction

About Castech

Castech International is a group company specialized in Construction Chemicals and Building Materials, whose subsidiaries are well established in Australia, Vietnam, Middle East, Sri Lanka, Bangladesh, and China, and are operated by an internationalized strong expert team with members from Korea, Japan, Singapore, Australia, and China.

Back to 2006, Castech International started its business in Australia. In 2008, the company built its first factory in Ho Chi Minh City, Vietnam, followed by another plant in Sharjah, UAE, in 2009; in Shanghai, China, in 2010; in Sri Lanka , in 2016. A new factory is currently under construction in Dhaka , Bangladesh . it is expected to be operational in the mid of 2019.

Equipped by the latest manufacturing facilities, Castech International produces a full range of Concrete Admixtures, Waterproofing materials and wide range of building materials with state-of-the-art technologies. Complying with the ISO 9001 quality management system, the company delivers consistent quality in meeting both international and local construction industry standards and regulations.

Supported by its collective expertise and experience international wide, the Castech team who understands the characteristics of Construction Chemicals & Building materials , and essentials of the industry, is committed to delivering tailor-made solutions, in a most reliable and cost effective way, to its valuable business partners, such as ready mix concrete companies , design Consultants and all kind of construction projects.

Introduction

Our Philosophy

Castech is dedicated in developing a corporate culture and environment that constantly enhances and enables our employees to grow in knowledge and business ability to achieve our goals with enthusiasm and professionalism.”

Our Culture

Castech has developed a corporate culture system based on the advanced international management process and system known as Execution Management Principle “EMP”, which is a tool to measure achievement, evaluate employees, carry-out advanced strategic planning & execute business orders as ISO standard. It has become the core of our corporate culture and business language.

Our Team

Castech attracts excellent technically qualified specialists from a diversity of backgrounds. Each business employee has a comprehensive knowledge not only of the products handled but also of the markets of they serve to have rich experience in international business regulation, management, finance and legal affairs, as well as great understanding of market economy and regulatory system. They can thoroughly operate each business opportunity and plan successfully and professionally. On the ground powerful technical support is available to Castech all product sales development.

Our Vision

Castech has a worldwide network and dedicated employees to give you exceptionally high levels of customer service and support.

Quality Policy

Quality Policy

We Castech are engaged in manufacturing a wide range of building materials, concrete admixtures, grout ,waterproofing ,protective coating, repairs and restoration products as well as supply & applying these products in construction related works through advanced technology and quality service to obtain satisfaction.

We believe in continual improvement through leadership, team works & close co-ordination with our customer & venders. Our target to remain preferred suppliers & contractor with proven track record .

Quality Objectives:

- ✚ Strive to continually improve & integrate recognized applicable good practices in to our business operations.
- ✚ Provide & maintain healthy work place through operational procedures, safety

system & methods work.

- ✚ Comply with all applicable HSE legalization as well as other requirements to which the organization subscribe.
- ✚ The organization will set, monitor & review objective & target related QHSE management and will continually improve QHSE performance.
- ✚ Reduce consumption of natural resources like water, oil, energy & improve efficiency in the usage of these resources .
- ✚ Manage waste generated from our business operations according to the principles of reduction, reuse, recycle & re-buy .
- ✚ Respect & resolve health, safety & environmental issues of clients, venders, employees and local community.

Our Quality Policy will be communicated to all our customers, business associates and employees.

QA/QC Policy

QA/QC Policy

We Castech as a company having the aim of the quality control program is to form a standard to follow during production, procurement, inspection, packing and rejection to maintain high standard end products. Policy of the program is aimed at preventing and detecting any non-conformity during the production process. For quality control procedure, we have efficient planning with proper organization; educate staffing of our setup. providing incentive motivation band successful controlling and to prevent its recurrences by implementing the quality control manual.

To Achieve the Goal we have:

- ✚ Adequate material testing laboratory and technicians.

- ✚ Quality control having independent authority from other department Clearly defined standard of raw material and finished products.
- ✚ Clearly mentioned the date of manufacturing, date expiry and batch numbers of each product.
- ✚ Responsibility and authority of the quality control personnel to reject the product at any stage of the production which is found unsatisfactory.
- ✚ System of identifying, reporting, controlling, processing, correcting and documentation of non-conforming for the resolution.

The scope of quality control manual is a devote detailing all quality control procedure required in the manufacture of product.

HSE Policy

HSE Policy

We Castech as a company are committed to health, safety and environment ranks equally with all other primary business objectives. We commit to conserve our resources both human and natural. Will minimize or eliminate adverse HSE effects and risks associated with our services and operators. Our focus will be on incident prevention, pollution prevention & environmental stewardship

Compliance: We commit to meeting or exceeding government laws, regulation and following international standards and industry best practices .

Resources: We will ensure adequate to provide co-ordinate and effective HSE programs and management systems through awareness training, recognition technology advancements, project management and continual evaluations.

Customers: We work with our customers to help the address our mutual HSE needs.

Suppliers and Contractors : We will work with our suppliers and contractors to enhance their HSE performance and require them to maintain high standards of HSE performance.

Employees: We will ensure that employees have the awareness, skills, training, knowledge and resource to carry out HSE policy.

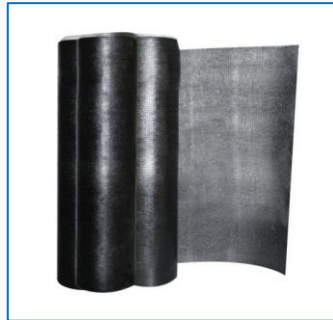
Community and Government: We will participate in community and government HSE initiatives including maximum use and development of local workforce.

Business Integration: We integrate HSE considerations in to our business at all levels with emphasis on excellence in operations & project management.

We will continue to recognize HSE performance excellence by personal, contractors & suppliers. Compliance with this policy is the responsibility of every employee & contractor



Our Products



Castech International can provide a full of range of construction chemicals and building materials servicing in construction projects including Concrete admixtures, Waterproofing membrane, Waterproofing plugging and Sealant materials, Waterstop, Grout, Concrete repairs, Geosynthetics, Engineering fiber, etc.

Products List

<i>Concrete admixtures / 混凝土添加剂类</i>		
SupertimaH-1	High retention superplasticizer for Low Slump concrete	低塌落度高保塌型减水剂
LRPS-3000S	High water reduction polycarboxylate Base Superplasticizer	高减水型聚羧酸减水剂
LRPS-2000S	Mid water reduction polycarboxylate base superplasticizer	中减水型聚羧酸减水剂
LRPS-1000S	Low water reduction polycarboxylate base superplasticizer	低减水型聚羧酸减水剂
PP-8000G	Early strength-Polycarboxylate base superplasticizer	早强型聚羧酸减水剂
SP-2000K	Set retarding high range superplasticizer.	缓凝型高效减水剂
SP-5160	High Performance Superplasticizer	高性能减水剂
SHA-100	Silicone hydrophobic agent	有机硅防水剂
HA-100	Alkali free-liquid Setting accelerator	无碱型液体速凝剂
AEA-100	Air entraining agent	混凝土引气剂
L-61 / 62	Concrete Defoamer	混凝土消泡剂
CIA 100 / 800	Concrete reinforcement rust Inhibitor	钢筋阻锈剂
VM-100	Viscosity modification agent	混凝土稠度调节剂
SS-100	Flow modification agent	混凝土调节剂
SG-100	Retarder	混凝土缓凝剂
TEA-100	Early strength agent	混凝土早强剂
EA-100 / 200	Concrete Expansive agent	混凝土膨胀剂
<i>Mineral Additives/矿物掺合料</i>		
SF	Silica Fume	硅灰
FA	Fly Ash	粉煤灰
GGBS	Ground granulated blast-furnace slag	矿粉

Products List

<i>Curing compound / 养护剂</i>		
K-100	Curing compound (Colorless)	养护剂 (无色)
K-200	Curing compound (White milk color)	养护剂 (乳白色)
<i>Releasing agent / 脱模剂</i>		
REL UR	Universal Releasing agent	常规脱模剂
REL WB	Water based Releasing agent	水性脱模剂
<i>Waterproofing Membrane / 防水卷材</i>		
FLEX-20	SBS Modified bituminous torch-applied membrane	SBS 改性沥青热熔防水卷材
FIEX-P20	APP Modified bituminous torch-applied membrane	APP 改性沥青热熔防水卷材
FIX-G	SBS Modified bituminous Self-adhesive membrane	自粘 SBS 改性沥青防水卷材
P-BOARD	Bituminous protection board	沥青保护板
Castech-PRIME	Cold-Applied bitumen primer	冷涂沥青底漆
<i>Water stop / 止水带</i>		
Castech-WS	High quality PVC waterstop (All type)	PVC 止水带(各种型号)
Castech-RWS	High quality rubber waterstop (All type)	橡胶止水带(各种型号)
Castech-SWS	Hydrophilic swelling waterstop (All type)	遇水膨胀止水条(各种型号)
<i>Grout / 灌浆料</i>		
GROUT-NS	General purpose cementitious Non-shrink grout	无收缩灌浆料
GROUT-EG	Pourable epoxy grout	环氧灌浆料
GROUT-CG	Cementitious post tensioned cable grout	预应力管道灌浆料
GROUT-IG	Low viscosity epoxy resin crack injection grout.	低稠度环氧树脂裂缝灌浆料
GROUT-AG	Thixotropic Epoxy anchoring grout	触变性环氧锚固灌浆料

Products List

<i>Concrete Repair Mortar / 混凝土修补砂浆</i>		
CRETE GP	3 component epoxy repair mortar	三组分环氧修补砂浆
CRETE CR	Single component crack repair mortar	单组份裂缝修补砂浆
FIBER CRETE	Fiber reinforced, non shrink, high strength repair mortar	纤维加固无收缩修补砂浆
<i>Tile Adhesives & Grouts / 瓷砖粘接剂及瓷砖灌浆料</i>		
TILE ETG	Epoxy tile grout	瓷砖环氧填缝剂
TILE ETA	Epoxy tile adhesive	瓷砖环氧粘结剂
TILE ATA	Acrylic tile adhesive	瓷砖丙烯酸粘结剂
<i>Waterproofing, plugging and sealant materials / 防水堵漏及密封材料</i>		
WPF-100	Polymer modified cement-based waterproofing coating	聚合物水泥防水涂料
WPF-200	Polymer modified cement-based waterproofing mortar	聚合物水泥防水涂料
WPF-300	Polymer Emulsion architectural waterproofing coating	聚合物乳液建筑防水涂料
WPF-400	Cementitious capillary crystalline waterproofing coating	水泥基渗透结晶防水涂料
WPF-500	Cement-inorganic plugging agent	堵漏剂
PU Sealant 310	Single Component polyurethane sealant	聚氨酯密封胶
<i>Engineering structural strengthening materials/工程结构加固材料</i>		
KN-500	Epoxy—Injectable anchor adhesive	环氧树脂植筋胶
<i>Floor material/地坪材料</i>		
CS-100	Concrete sealer	混凝土固化剂
AA-BOND	Primer/ Sealer	自流平底漆
KNLEVEL-20	Self- Leveling floor compound	自流平耐磨面层
KNLEVEL-100	Self-Leveling terrazzo	自流平水磨石

Products List

<i>Geosynthetics/土工合成材料</i>		
GEO TI	Geotextile	土工布
GEO CO	Geo-Composite	土工复合材料
GEO CE	Geocell	土工格室
GEO BAS	Bi-Axial-Fiber reinforced glass geogrid	双轴玻璃纤维增强土工格栅
GEO UAP	Uni-Axial polyester geogrid	单轴涤纶土工格栅
GEO BAP	Bi-Axial polyester geogrid	双轴涤纶土工格栅
GEO UAPE	Uni-Axial HDPE Geogrid	单轴高密度聚乙烯土工格栅
GEO UAPP	Uni-Axial PP Geogrid	单轴聚丙烯土工格栅
GEO BAPP	Bi-Axial PP Geogrid	双轴聚丙烯土工格栅
GEO SP	Steel-Plastic composite geogrid	钢塑复合土工格栅
<i>Engineering Fiber / 工程纤维</i>		
MIS MO	Polypropylene Fiber-Monofilament	聚丙烯单丝纤维
MIS ME	Polypropylene Fiber-Mesh	聚丙烯网状纤维
MAS	Synthetic Structural Fiber	仿钢纤维
STABER	Steel Fiber	钢纤维
BABER	Basalt Fiber	玄武岩纤维
POBER	Polyvinyl Alcohol Fiber	聚乙烯醇纤维
<i>Wall Materials/墙体材料</i>		
CM300	Wet-Mixed plastering mortar	湿拌抹灰砂浆
HOMA	Hollow inner mold metal mesh cement inner wall	中空金属网



Manufacturing Facility



Castech international has established production facility in Vietnam , UAE, China , Sri Lanka Bangladesh , All Castech factories are managed by high professional team with stringent quality control system , modern production processes and testing facilities .

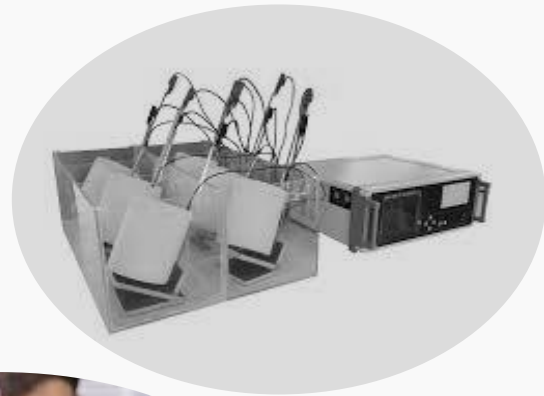
Technical Support



Our dedicated team of technical support and after sales service personnel is available “Anytime , Anywhere ” to help our customers solve their technical issues as commitment to all our customers.



Research & Development



Backed by expert team from China , Australia , Singapore and South Korea , Our R&D team continuously strives to understand and work with our customers needs to develop cost-effective and leading agent product



Main Project Reference in Vietnam



Hanoi city urban railway construction project
China Railway Sixth Group Co. Ltd



中铁十六局集团有限公司
CHINA RAILWAY 16TH BUREAU GROUP CO.,LTD.

中国铁建



Hanoi Mulberry Lane Project
CapitalLand Group (Singapore)



The Formosa's steel complex & Son Duong deep
water port construction project
China Construction (SEA) Corporation Ltd



中国建筑(东南亚)有限公司
CHINA CONSTRUCTION (S.E.A) CORPORATION LTD.



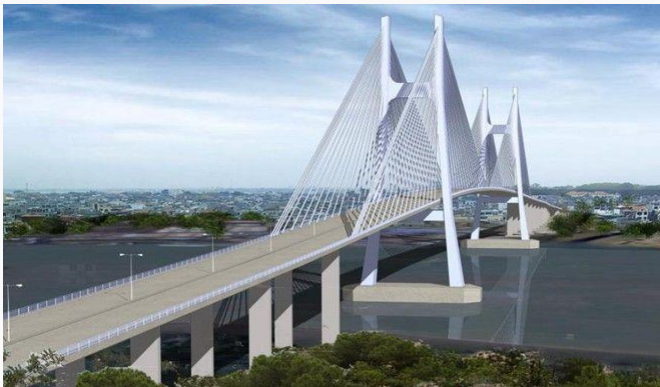
Tra Vinh Duyen Hai power station
Vietnam as the investor
China Construction (SEA) Corporation Ltd



中国建筑(东南亚)有限公司
CHINA CONSTRUCTION (S.E.A) CORPORATION LTD.



Main Project Reference in Vietnam




PHY MY Bridge project in Hochiminh city
China construction (SEA) corporation Ltd

 **中国建筑(东南亚)有限公司**
CHINA CONSTRUCTION (S.E.A) CORPORATION LTD.



Binh Tuan Province Power plant project
China construction (SEA) Corporation Ltd

 **中国建筑(东南亚)有限公司**
CHINA CONSTRUCTION (S.E.A) CORPORATION LTD.



Vam Cong bridge project
China road and bridge corporation

 **中国路桥工程有限责任公司**
CHINA ROAD AND BRIDGE CORPORATION



The Ninth bridge in Can tho province
China State Construction (SEA) Corporation

 **中国建筑(东南亚)有限公司**
CHINA CONSTRUCTION (S.E.A) CORPORATION LTD.



Main Project Reference in Vietnam



Phu My Hung Happy Valley project
Sino-Pacific Construction Consultancy Co., Ltd



JianHua Construction Materials Company
Concrete pile company in Longan , Vietnam



THU DUC Centrifugal concrete joint stock company



INSEE Cement (Vietnam) Company





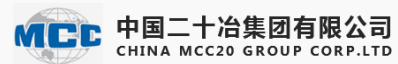
Main Project Reference in Sri Lanka



Colombo Port city development project
CHEC Port city Colombo (Pvt) Ltd
China Harbour Engineering Company



Outer Circular Highway Project- Phase III
DS divisions- Mahara and Wattala, Sri Lanka
China MCC20 Group Corp Ltd .



Tokyo Super Mix RMC Plant
Meetotamulla ,Negombo and Rathmalana plant



CHEC Equipment Station Ready Mix Concrete
China Harbour Engineering Company





Main Project Reference in Sri Lanka



Central Expressway project Section 2-C & B
K.D.A.W / E&C / Sierra



Aluthgama Mathugama Agalawatta Intergrated
Water Supply project
K.D.A.Weerasinghe Construction (Pvt) Ltd



China-Aid outpatient building project
Nation hospital of Sri Lanka
China Railway 25th Bureau Group Co... Ltd



China-Aided SriLaka National Nephrology
Specialized hospital project
Top International Engineering Corporation





Main Project Reference in UAE



Fujairah business centre project
China State Engineering construction Corporation



Sheikh Khalifa Hospital projects
Fibrex construction group as the contractor



Fujairah beach project
Ghantoot Transport & General Contracting L.L.C.



Khorfakkan mall project
Al Qadsia Contracting Co. LLC





Main Project Reference in UAE



Expansion of fujairah international airport project .
Orascom Construction PLC



Sharjah palm deria mall project
Safe Mix ready mix concrete company as the
concrete supplier



khorfakkan western bypass road
Dubai National contracting and transport Co



Kalba Mall project (Eagle Hills)
East Cost Contracting & Trading LLC





Main Project Reference in others country



**Addis Ababa-Djibouti Railway Project
In Ethiopia**

China Civil Engineering Construction Corp., Ltd



**Mombasa port area road development project
In Kenya .**

China Civil Engineering Construction Corp., Ltd



**Adama industrial Park
In Ethiopia**

China Civil Engineering Construction Corp., Ltd



**Marsyangdi Hydro power station project
In Nepal**

GuangXi hydro Power Construction Corp



Quality Certificate



Certificate of Assessment
Awarded to

QRS
CASTECH MIDDLE EAST FZE

at
P.O.BOX NO: 121611, WARE HOUSE NO: Q4/88, SHARJAH AIRPORT FREE ZONE, U.A.E

Quality Registrar Systems certify that the management system of the above organization has been audited and found to be in compliance with the QRS requirements for registration of the management system standard detailed below:

ISO 9001:2015
Quality Management Systems
Scope of work
MANUFACTURING OF CONSTRUCTION & WATER TREATMENT CHEMICALS

Certificate No: ASU-1102
Originally Registered: 05 APR 2017
Latest Issue: 05 APR 2017
Valid up-to: 04 APR 2020









Quality Registrar Systems

WORLD WIDE CERTIFICATION

MANAGING OFFICE ADDRESS:
Quality Registrar Systems
P.O. Box: 26826
United Arab Emirates

Tel: +971-2-6714302
Fax: +971-2-6741449
www.qrsyst.com

Certificate of Conformity

The Sri Lanka Standards Institution certifies that the Quality Management System of


CASTECH LANKA (PVT) LTD
NO. 531/13, NEGOMBO ROAD, SEEDUWA
SRI LANKA

has been assessed and approved in accordance with the requirements of ISO 9001: 2015/ SLS ISO 9001: 2015

Certificate No: QSC 09054
This certificate issued on **2018-06-20** is valid up to **2019-06-19**
Date of first certification **2018-06-20**

SCOPE OF CERTIFICATION
MANUFACTURING AND DISPATCH OF CONCRETE ADMIXTURES AS PER PRE-DETERMINED DESIGNS AND SPECIFICATIONS

This approval is subject to the continued satisfactory operation of the organization's Quality Management System.



DIRECTOR GENERAL

SRI LANKA STANDARDS INSTITUTION
No. 17, Victoria Place, Elvittigala Mawatha, Colombo 08, Sri Lanka
www.slsi.lk



Quality Certificate





CONTACTS

Castech Middle East

Add : SAIF Zone P5-04, P.O.BOX: 121661, Sharjah-UAE

Tel : +971 6 557 9878

Castech China

Add : No 1363, Dong Fang Road, Shanghai, China (Mainland)

Tel : +86-2150897730

Castech Vietnam

Add : Lot D.05 line #1 Long Hau Industrail Zone ,Long hau Commune ,Can Giuoc District ,Long An , Vietnam

Tel : +84-8-838734577

Fax : +84-8-38734578

Castech Australia

Add : 9/284 Barkers Road , Hawthorn , VIC 3122 ,Australia

Tel : +61-0432475795

Castech Lanka

Add : No:531/13,Negombo Road ,Seeduwa , Sri Lanka

Tel : +94112257888

Castech Bangladesh

Add : Kachpur ,Naya Bari,Sonargaon,Narayanganj ,Bangladesh

Tel : +8801883447908

Email : info@castechchem.com

Web : www.castechchemicals.com

