

Summary of the latest building materials, components and construction systems included in the CDB

Product Name	Name of Manufacturer	Category	Ref No.
CarbonCure Concrete Admixture	Gammon Construction Limited Tuen Mun Batching Plant	Concrete Admixtures	BD-CA 069
Firecut FM-906	Yung Chi Paint & Varnish Mfg Co. Ltd	Fire Protection Materials for Structural Use	BD-FP141
TANDA TFD Series Curtain Type Fire Damper	TANDA International Company Ltd / HK	Fire-stop Materials and sealing system	BD-D399
AP1-1Hr F.R.R. access panel	Hung Team Building Material Co., Ltd.	Fire-stop Materials and sealing system	BD-D400
Promaseal Fyrestrip	Promat International (Asia Pacific) Ltd	Fire-stop Materials and sealing system	BD-D401
FRR Drywall -Wins H-Tec Fire Protection Panel	Wisma Tung Nam Ltd.	Fire-stop Materials and sealing system	BD-D402
SFD Series	TROX Malaysia Sdn. Bhd.	Fire-stop Materials and sealing system	BD-D403
Durasteel Smoke Vent Duct	Gelec (HK) Limited	Fire-stop Materials and sealing system	BD-D404

Summary of the latest building materials, components and construction systems included in the CDB

Product Name	Name of Manufacturer	Category	Ref No.
Hilti Anchor Channel Cast-in Channel – Type HAC-V 50 (length: 350mm) with 2 Nos. HBC-C M16 T-bolts	Hilti Corporation	Structural Fixings	BD-AF 173
1 Hour FRP Timber Doorset with Smoke Seal (Single Leaf)	Garish Crown Fire Engineering & Consultancy (HK)	Fire resisting Doorsets	BD-A849
Metal Door	Hausner (Hong Kong) Limited	Fire resisting Doorsets	BD-A850
Single / Double 120min FRP Timber Doorsets with/without Glass panel	Tung Fai Kee (Dongguan/China)	Fire resisting Doorsets	BD-A851
Single 2hrs FRP Timber	Sing Wan Timber Co. Ltd.	Fire resisting Doorsets	BD-A852
Timber Door	United-Pilot Frerated Door Company	Fire resisting Doorsets	BD-A853
Composite Timber Door with 60 Minutes Integrity and Insulation	Thinking Building Materials Company Limited (Hong Kong)	Fire resisting Doorsets	BD-A854

Summary of the latest building materials, components and construction systems included in the CDB

Product Name	Name of Manufacturer	Category	Ref No.
Timber Door (WD2)	Sherex Engineering Limited & Sherex Fire-Proof Material Company	Fire resisting Doorsets	BD-A855
Single 1hr FRP Composite Metallic Doorset	HK Pro-Tech Fire Prevention Building Materials Limited	Fire resisting Doorsets	BD-A856
30 Minutes FRR Timber Door with VP	Kin Hing Door Engineering Limited (PRC)	Fire resisting Doorsets	BD-A857
/60/60 Double-leaf composite timber door with overhead panel and single glazed element	Shung Hing Fire Rated Building Materials Limited	Fire resisting Doorsets	BD-A858
Single-leaf glazed door, Double-leaf glazed door with overhead glazed panel system	Heshan Boan Fire Resistant Glass Technology Co. Ltd.	Fire resisting Doorsets	BD-A859
Hopper Door	Associated Engineers, Zhuhai S.E.Z., Ltd.	Fire resisting Doorsets	BD-A860

Summary of the latest building materials, components and construction systems included in the CDB

Product Name	Name of Manufacturer	Category	Ref No.
FRR Glazing	Sherex Engineering Limited (Hong Kong) Joint Billion International Ltd. (Hong Kong)	Fire Resisting Glazing	BD-C125
Fixed Glazing Panels Assembly	FIREWALL Company Limited	Fire Resisting Glazing	BD-C126
Lift Fire resistance Landing Door	SUZHOU ESHINE ELEVATOR COMPONENTS CO., LTD. (PRC)	Fire Resisting Lift Landing Door	BD-B105
"ORKI" Precast Concrete Block	Sincere Building Materials Ltd	Other Fire Resisting Products (e.g. fire shutter, etc)	BD-E1044
Knauf Denseshield Partition Wall	Knauf Hong Kong Limited	Other Fire Resisting Products (e.g. fire shutter, etc)	BD-E1045
Greentech Gypsum Block Wall	Greentech Building Material Ltd	Other Fire Resisting Products (e.g. fire shutter, etc)	BD-E1046
Y-tong AAC Block (100mm)	Jetway Building Material Ltd.	Other Fire Resisting Products (e.g. fire shutter, etc)	BD-E1047
Lightweight Block	Go smooth Building Material Limited	Other Fire Resisting Products (e.g. fire shutter, etc)	BD-E1048

Summary of the latest building materials, components and construction systems included in the CDB

Product Name	Name of Manufacturer	Category	Ref No.
Solid Block Wall	Kin Ching Construction Products Ltd (HKSAR, RPC)	Other Fire Resisting Products (e.g. fire shutter, etc)	BD-E1049
Epoxy Cast Iron Fitting (88°Tee) (150x150, 200x200, 250x250, 300x300)	Koon Wah World (Chows) Co., Ltd. (China)	Other Building Components (e.g. glazing barrier, etc)	BD-F509
Elastomeric EPDM Rubber Seals	Koon Wah World (Chow) Co., Ltd	Other Building Components (e.g. glazing barrier, etc)	BD-F510
Cast Iron Pipe	Guangzhou City Guanxiong Metal Casting Co., Ltd. (Guangzhou, China)	Other Building Components (e.g. glazing barrier, etc)	BD-F511
Mill-Pro M90SE PE100 pipes	Thai-Asia P.E. Pipe Co., Ltd. (Thailand)	Other Building Components (e.g. glazing barrier, etc)	BD-F512
BS EN 877 cast iron pipes and fittings	Shun Lee Building Materials and Sanitary Wares Limited	Other Building Components (e.g. glazing barrier, etc)	BD-F513