# United Arab Emirates Ministry of interior Civil Defense G.H.Q Fire International Labs & House of Expertise & Training Center Approval Committee



دولة الامارات العربية المتحدة وزارةالداخلية القيادة العامة للدفاع المدني لجنة اعتماد المختبرات العالمية وبيوت الخبرة ومعاهد التدريب

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#### **LOGO/ CERTIFICATION MARK**



#### PRODUCTS ACCEPTABLE TO CIVIL DEFENCE

#### TESTING AND CERTIFICATION

SMOKE AND HEAT CONTROL SYSTEMS

- SMOKE BARRIERS
- NATURAL SMOKE AND HEAT EXHAUST SYSTEMS
- POWERED SMOKE AND HEAT EXHAUST VENTILATORS
- SMOKE DUCTS SECTIONS FIRE RESISTENT DUCT SECTIONS
- SMOKE CONTROL DAMPERS FIRE DAMPERS

#### **TESTING ONLY**

#### FIRE RESISTANCE TESTS

- ALTERNATIVE AND ADDITIONAL METHODS
- VERIFICATION OF FURNACE PERFORMANCE
- WALLS
- BEAMS
- PILLARS
- BALCONIES AND

#### **ARCADES**

- RAISED ACCESS AND HELLOW CORE FLOORS
- BARRIERS FOR CONVEYOR SYSTEMS AND

#### **CERTIFICATION ONLY**

GYPSUM PRODUCTS WITH FIRE RESISTANCE REQUIREMENTS

- FIBROUS GYPSUM PLASTER CASTS
- GYPSUM
   PLASTERBOARD
   THERMAL / ACOUSTIC
   INSULATION
   COMPOSITE PANELS
- GYPSUM
   PLASTERBOARD
   PRODUCTS FROM
   REPROCESSING

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FIRE PROTECTIVE PRODUCTS SEALS AND LININGS.

### FIRE RESISTANT PRODUCTS AND FIRE RESISTANCE TESTS

- FIRE DOORS
- FIRE STOPPING AND FIRE SEALING PRODUCTS
- PENETRATION SEALS
- LINEAR JOINT AND GAP SEALS
- GYPSUM PRODUCTS
   WITH FIRE RESISTANCE
   REQUIREMENTS
- GYPSUM
   PLASTERBOARDS
- GYPSUM BLOCKS
- GYPSUM BASED ADHESIVES FOR GYPSUM BLOCKS
- JOINTING MATERIALS FOR GYPSUM PLASTERBOARDS
- GYPSUM FIBRE BOARDS

CURTAIN WALLING AND
CALLINGS WITH
REQUIREMENTS TO REACTION
TO FIRE AND FIRE RESISTANCE

- CURTAIN WALLING
- o CEILINGS,
- STRETCHED CEILINGS

TRACK – BOUND
TRANSPORTATION SYSTEMS

 FUNCTIONAL INTEGRITY OF ELECTRIC CABLE SYSTEMS WIYH FIRE PROTECTION SYSTEM

### CLASSIFICATION OF BUILDING PRODUCTS AS TO THEIR FIRE BEHAVIOR

- CLASSIFICATION USING RESULTS FROM FIRE BEHAVIOUR TESTS OF BUILDING PRODUCTS
- CLASSIFICATION USING RESULTS FROM FIRE RESISTANCE TESTS, EXCLUDING VENTILATION SYSTEMS
- CLASSIFICATION USING RESULTS FROM FIRE RESISTANCE TESTS ON BUILDING COMPONENTS OF HVAC SYSTEMS: FIRE-RESISTANT DUCTS AND FIRE DAMPERS
- CLASSIFICATION USING RESULTS FROM FIRE BEHAVIOUR TESTS OF ELECTRICAL CABLES

- PREFORMED
   PLASTERBOARD
   CORNICES
- GYPSUM ELEMENTS
   FOR THERMAL /
   ACOUSTIC INSULATION
   COMPOSITE PANELS
   AND PLASTERBOARDS
- GYPSUM BOARDS
   WITH
   MATREINFORCEMENT