

ABC

Best Painting

"FIRE PROTECTION – LEAVE NOTHING TO CHANCE"

 www.protectiilafoc.ro
 +40 31 425 48 67
 office@protectiilafoc.ro



About us

ABC BEST PAINTING SRL is a Romanian, fully privately-owned company, established in 2005, specializing in passive fire protection, sand blasting, anticorrosive protection, epoxy flooring, thermal insulation and plasterboard partitioning.

Projects record

During our more than 21 years' experience we have built a large client portfolio completing several works at strategic locations (Otopeni Airport, Iasi Airport, Timișoara Airport, Satu Mare Airport, etc.), shopping centres and office buildings, thus succeeding in being present in the most important investments implemented in Romania all these years.

Certifications and permits

Our company holds all the certificates and permits required for passive fire protection works. These permits have been issued by the competent authorities based on the technical equipment and the qualified staff of ABC BEST PAINTING.

- Permit for thermal protection with guniting products;
- Permit for thermal protection with thermal foaming paints;
- Permit for fireproofing of combustible materials;
- Railway supplier permit for anticorrosive protections;
- ISO 14001:2015 certification;
- ISO 9001:2015 certification.

About employees

With an average number of over 50 employees (administrative staff and technicians) and other dozens of collaborating companies, ABC BEST PAINTING has succeeded in creating a professional team, performance driven and aiming at meeting the highest quality standards.

Our team has a core of people highly experienced in the areas of competence of the company, with hundreds of successfully completed landmark projects.

Besides the permits held by the company, most of our employees have nominal permits and training courses completed for all the types of works in our portfolio. We focus on the periodic and ongoing training of our employees so as to be always aware of the latest market trends and to be able to provide the best technical solutions.

Fields of activity

FIRE PROTECTION OF METAL STRUCTURES

To enforce fire protection of the metal structures, any of the three methods below can be used. Depending on the aesthetic requirements, on costs and on many other factors specific to each product, one of these options can be selected. The three procedures require different application technologies, for which we have professional machinery and qualified staff.

Thermal foaming paints



Silica boards



Torcret

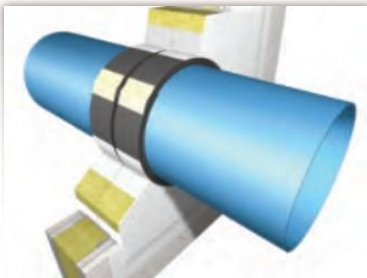


FIRE PROTECTION OF THE POINTS OF INSTALLATIONS PASSING THROUGH WALLS AND FLOORS (SEALING)

In order to achieve seamless fire resistance of walls and floors, smoke seals and fire protection treatment is required for all installations crossings.

ABC BEST PAINTING provides complete solutions for the sealing of these crossings, covering a wide range of fire resistances (EI 15-EI 240 min), as well as all the types of usual installations:

Pipes made of combustible materials



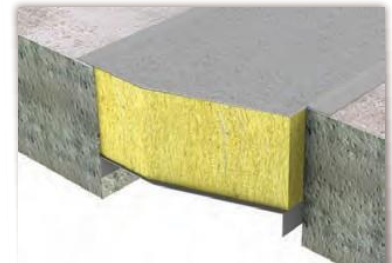
Electric installations



Combustible materials non-insulated/insulated metal pipes



Technological voids/joints



FIRE PROTECTION OF WOODEN STRUCTURES

Fireproofing is crucial in improving the fire behaviour of wood, which is a material well known for its flammability (fire reaction class Ds2d0).

In order to achieve the fire protection of the wood, depending on the combustibility class desired for the wood and depending on the aesthetic requirements of the project, one of the following fireproofing methods can be selected:

Impregnation



Thermal foaming paints



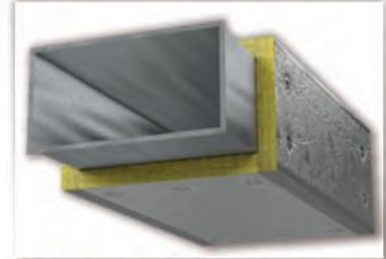
FIRE PROTECTION OF VENTILATION DUCTS

Depending on the intended duration of fire resistance and on the existing financial considerations, the fire protection of the ventilation ducts can be achieved either through guniting or covering them with special rockwool, with both solutions being designed to enhance fire behaviour:

Gunite



Rock wool



FIRE PROTECTION OF SMOKE PIPES

The accurate operation of the smoke exhaust systems is essential in saving lives in case of fire.

The smoke exhaust pipes are subject to thermal stress both from outside -> inside (fire in the building) and from inside -> outside (hot gases crossing the pipes). Fire resistance treatment of these pipes (through one of the two methods below) solves the issue of both smoke sealing and maintaining the cross section stability of the piping during the fire.

Rock wool



Silica boards



ANTICORROSIVE PROTECTIONS AND SAND BLASTING

In order to repair the anticorrosive protections of the metal structures and concrete surfaces, the preparation of the support layer is essential for the behaviour of the system in time.

ABC BEST PAINTING has the equipment and staff required for industrial sand blasting making sure to meet the highest quality standards.

Metal structures



Sand blasting



FLOOR FINISHING

Whether it is a production facility or a parking lot or any other type of flooring, each beneficiary desires a longer lifetime of the concrete support during operation.

The epoxy/polyurethane finishing provided by us enables very good, lasting resistance of the concrete support elements, ensuring their waterproofing, in the case of the parking lots creating an anti-slip surface of the traffic and, last but not least, offering a nice look. This is an easy-to-maintain, flexible solution, versatile for many types of spaces (parking lots, offices, production facilities, shopping areas, showrooms, bathrooms, etc.).

Epoxy



Polyurea



Road marking

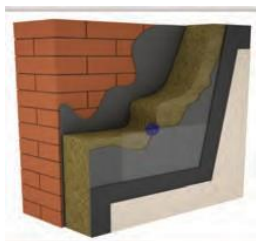


THERMAL INSULATIONS

Mineral rock wool has recently become the best solution for the thermal insulation of the buildings, succeeding in ensuring a low heat transfer coefficient, while also allowing the wall to breathe.

Regardless of whether it is about the thermal insulation of the outer walls of the building or the insulation of the unheated basement (parking lots) soffits, we provide a complete range of solutions, supported by our experience with the hundreds of thousands of square meters of thermal systems completed so far.

Wall thermal system



Insulation of soffits



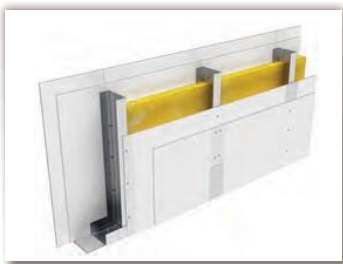
PLASTERBOARD SYSTEMS

We work with the most reputable plasterboard manufacturers to build fire resistant partitioning, as well as partitioning with no fire resistance.

Our professionalism, our expertise in passive fire protections and our track records of successfully completed projects are your guarantee in working with us.

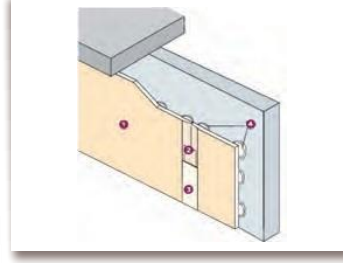
Walls

- fire resistant
- without fire resistance
- anti-theft



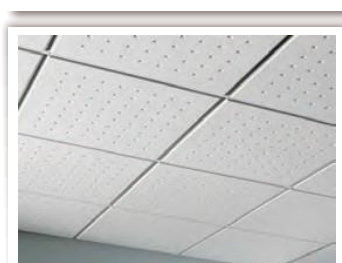
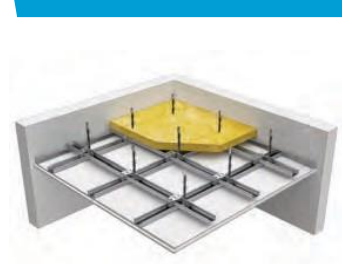
Cladding

- fire resistant
- without fire resistance



Ceilings

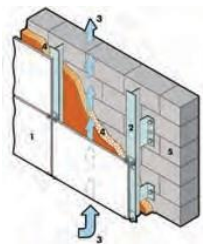
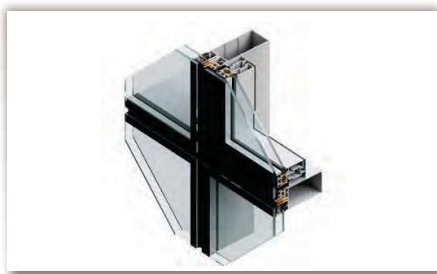
- fire resistant
- without fire resistance
- coffered

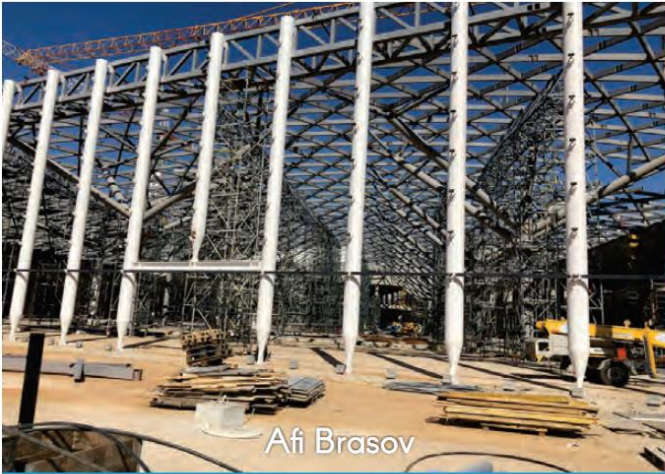


GLASS PARTITIONING, VENTILATED FACADES AND FIRE RESISTANCE WINDOWS

We cooperate with prestigious producers manufacturing and installing fire resistant joinery, aluminium and PVC joinery, curtain walls, ventilated facades and glass railing.

We can offer specialized solutions for the aluminium joinery systems (curtain walls, classic joinery), interior glass partitioning and exterior fire resistant cladding, with fire resistance between **EI15'- EI120'**.





Afi Brasov



Mega Mall



Victoria Office



Timisoara Airport
Aeroport Timisoara

Landmark projects



Eroilor Metro Station – Glass walls
Metrou Eroilor – Inchideri sticla



Multi-level parking lot - Tulnici
Parcare etajata – Tulnici



Otopeni Belt Road Bridge
Pasaj Centura Otopeni



Mihai Bravu Bridge
Pasaj Mihai Bravu



Basarab Bracing Bridge

Pasaj Hobonat Basarab



Extension of City Park Constanta

Extindere City Park Constanta



Palas Mall Iasi



Otopeni Airport

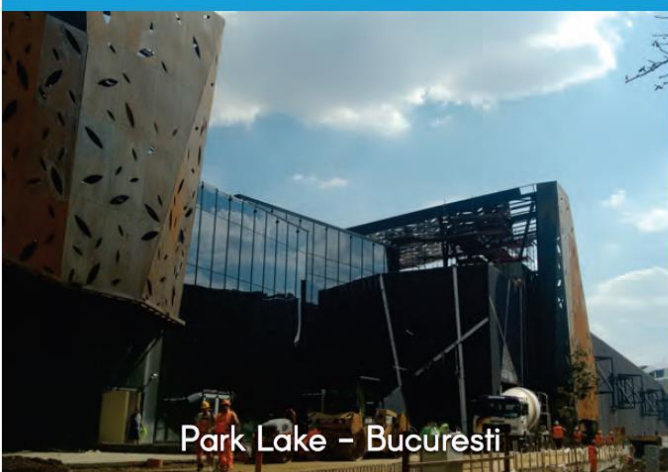
Aeroport Otopeni



Mall Coresi Brasov



Mall Afi Cotroceni



Park Lake - Bucuresti



Ciurel Bridge

Pasaj Ciurel



THERMAL PROTECTION WITH GUNITING PRODUCTS



FIREPROOFING OF COMBUSTIBLE MATERIALS



THERMAL PROTECTION WITH THERMO FOAM PAINT



RAILWAY SUPPLIER PERMIT
ANTICORROSIVE PROTECTION



Partners portfolio

Promat


Protecta

 **JOTUN**

 **KÖBER**
sapele industriale și marine

 **siniat**

 **SHERWIN WILLIAMS.**

 **PERLITA Y VERMICULITA**

KNAUF INSULATION
E-Fixpial și economisim energie

 **weber**
SAINT-GOBAL

HILTI

BOUFI

 **ETANCO**

 **ROCKWOOL**

Ceresit

 **ARABESQUE**
CÂND CONSTRUIESC

 **skamol**

 **COMBAT**
TOTAL PROTECT

 **AD** Magma Industries

 **Ravago**

 **BASF**
We create chemistry

 **Sika**

 **Nano chem**
cea mai călută tehnologie

SILICARO



www.protectiilafoc.ro
+40 31 425 48 67
office@protectiilafoc.ro
protectiilafoc

Str. Mures, nr. 67, et. 2, apt. 6 si 7, Sector 1, Bucuresti