

TS/SOLUTIONS

TACKSYSTEM



Since 1986, Tack System has designed and created innovative solutions for the decoration and protection of any kind of surfaces through the technology of its self-adhesive, multilayer, high-performance film. The high quality of its products has determined the use of the adhesive film in many areas: railway sector, nautical sector, architecture and advertising.

/ MISSION

OUR MISSION: TO PROMOTE THE KNOWLEDGE AND THE DISTRIBUTION OF MULTI-LAYER ADHESIVE FILM AS A SYSTEM TO DECORATE AND PROTECT SURFACES, SINCE IT IS EASIER TO USE AND MORE SUSTAINABLE, PRACTICAL AND CONVENIENT THAN TRADITIONAL PAINTS.

/ KNOW HOW

- APPLICATION
- TECHNOLOGY
- PROBLEM SOLVING
- EXPERIENCE

/ CERTIFICATION



ISO 9001:2008 CERTIFIED COMPANY

CERTIFIED PARTNER



A COMPLEX SELF-ADHESIVE FILM CONSISTS OF SEVERAL LAYERS:



1. PROTECTION - PET
2. ADHESIVE LAYER
3. COLOURED/PRINTABLE PVC
4. ADHESIVE LAYER
5. PROTECTIVE SILICON PAPER

TS/SOLUTIONS

Adhesive films tested for the intensive use on transport vehicles and for high speeds. Liveries and advertising for trains and company vehicle fleets, public transport, wrapping solutions for cars, caravans, articulated trucks and vans.



/ TRANSPORT

Our adhesive films are particularly recommended for naval use because they are resistant to the sun, salty water and extreme climatic conditions.



/ NAVIGATION

Several proposals for interior and exterior design: adhesive films to decorate and renew environments and furnishing. Furthermore, a range of solutions specific for glass.



/ ARCHITECTURE



QUICK, COST-EFFICIENT,
RESISTANT TO WEATHER,
ENVIRONMENTALLY
SUSTAINABLE, FLEXIBLE,
EASY TO INSTALL AND REMOVE





TAILOR-MADE SOLUTIONS FOR THE TRANSPORT SECTOR

OUR ADHESIVE FILMS ARE **SUITABLE FOR ANY VEHICLE** AND RESISTANT TO THE MOST EXTREME CONDITIONS

Initially, our high-performance adhesive film, was born for the railway sector in order to tackle the issue of graffiti on train coaches.

The innovative intuition was to create a product that could be both protective and decorative, with several advantages in terms of time, costs and environmental impact, in order to replace the traditional paint.

Thanks to the development of conformable film and to the unlimited possibilities offered by printing, filmwrapping became progressively popular, showing all its potentials.



TS/T



APPLICATIONS AND TAILOR-MADE SOLUTIONS

/ RAILWAY SECTOR

/ PUBLIC TRANSPORT

/ ADVERTISING

/ COMPANY FLEETS

/ CAR WRAPPING

WRAPPING VS PAINT



ADVANTAGES IN THE USE OF FILM ON VEHICLES

ECO-FRIENDLY

By applying our film there is no need of using toxic solvents and there is no dispersion of dust or gases. This way the work place is healthier for workers and environment-friendly.

QUICK

Less than 2 days are enough to completely cover a standard train coach, with a significant reduction of the refurbishment cycle time and downtimes.

CONVENIENT

Lower material costs and no need of installation equipment. Easier and convenient removal of graffiti. Finally, in case of damage, it is possible to replace only single parts of the film.



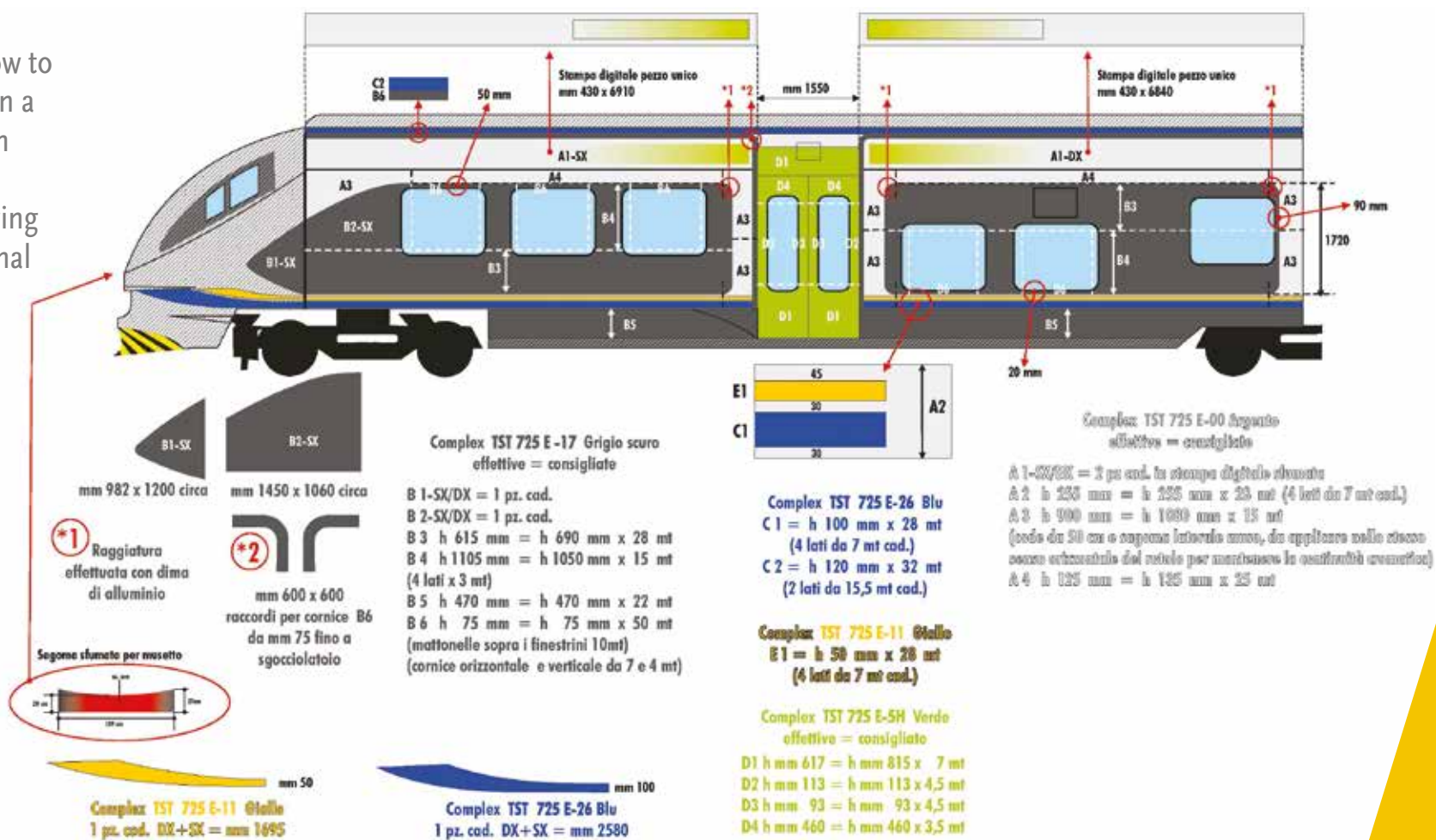
RAILWAY INDUSTRY

THE CORE BUSINESS OF OUR COMPANY:
LIVERIES FOR THE RAILWAY SECTOR

In Italy, most of the railway fleet is covered by Tack System Complex multilayer film. A challenging bench test for materials subjected to high stress levels for long periods of time.

DESIGN FILM-COATING DIAGRAM

The diagram shows how to build the entire livery in a single application, with no need for masking, painting, and oven-drying as required by traditional methods.





PUBLIC TRANSPORT

FILMS TESTED AND SUITABLE FOR THE DIFFERENT NEEDS OF LARGE CITIES

The use of adhesive films for public transport vehicles is increasing. The high-performance Tack System Complex is perfectly suitable both for advertising and to decorate corporate liveries.

ADVERTISING

EVERY VEHICLE CAN BE USED AS AN ADVERTISING TOOL. A MEAN OF COMMUNICATION THAT BIG BRANDS HAVE ADOPTED FOR A LONG TIME OBTAINING GREAT IMPACT SOLUTIONS





COMPANY VEHICLE FLEETS

A NEW WAY TO
COMMUNICATE
WITH EVERY
VEHICLE



CAR WRAPPING

COMPLETELY CHANGE THE
LOOK OF YOUR CAR BY SIMPLY
COVERING ORIGINAL PARTS OF
THE CAR BODY PANEL OR OF
THE INSIDE EQUIPMENT





A NEW WAY TO PROTECT LARGE SHIPS AND PLEASURE BOATS

HIGH-PERFORMANCE
ADHESIVE FILMS **FOR**
MARINE ENVIRONMENT,
RESISTANT TO SUN
AND SALTY WATER

16 **TS/Navigation**

TS/N

Personalize and protect the hull, decorate the interiors, realize an effective system of signs. Thanks to boat wrapping all this is easier, faster and more convenient.

Tack system proposes a range of products ideal for naval sector, suitable for any kind of boat: cargo, passenger ships, ferries, large pleasure boats. Wrapping can integrate or replace painting, resulting in utmost protection of surfaces, durability and great creative possibilities.

Moreover, these are eco-friendly solutions which do not require the use or dispersion of solvents, gases and polluting substances. An advantage for people and the marine environment.



TS/N

APPLICATIONS AND TAILOR-MADE SOLUTIONS



/ EXTERIOR



/ INTERIOR



/ SIGNS

WRAPPING VS PAINT



ADVANTAGES IN THE USE OF FILM IN THE NAVAL SECTOR

ECO-FRIENDLY

The maritime legislation on the use of polluting chemical substances is becoming stricter and stricter. Adhesive films can be used without dispersion of toxic solvents, dust, or gases.

QUICK

Boat wrapping is quicker than traditional paint. 2 days are enough to fully cover the top side of a standard 9-meter boat. The cost of time and inactivity of the boat are greatly reduced.

CONVENIENT

Lower costs, no need of installation equipment. Maintenance is very easy: in case of damage, only the damaged parts will be replaced.



EXTERIOR SUPERSTRUCTURES

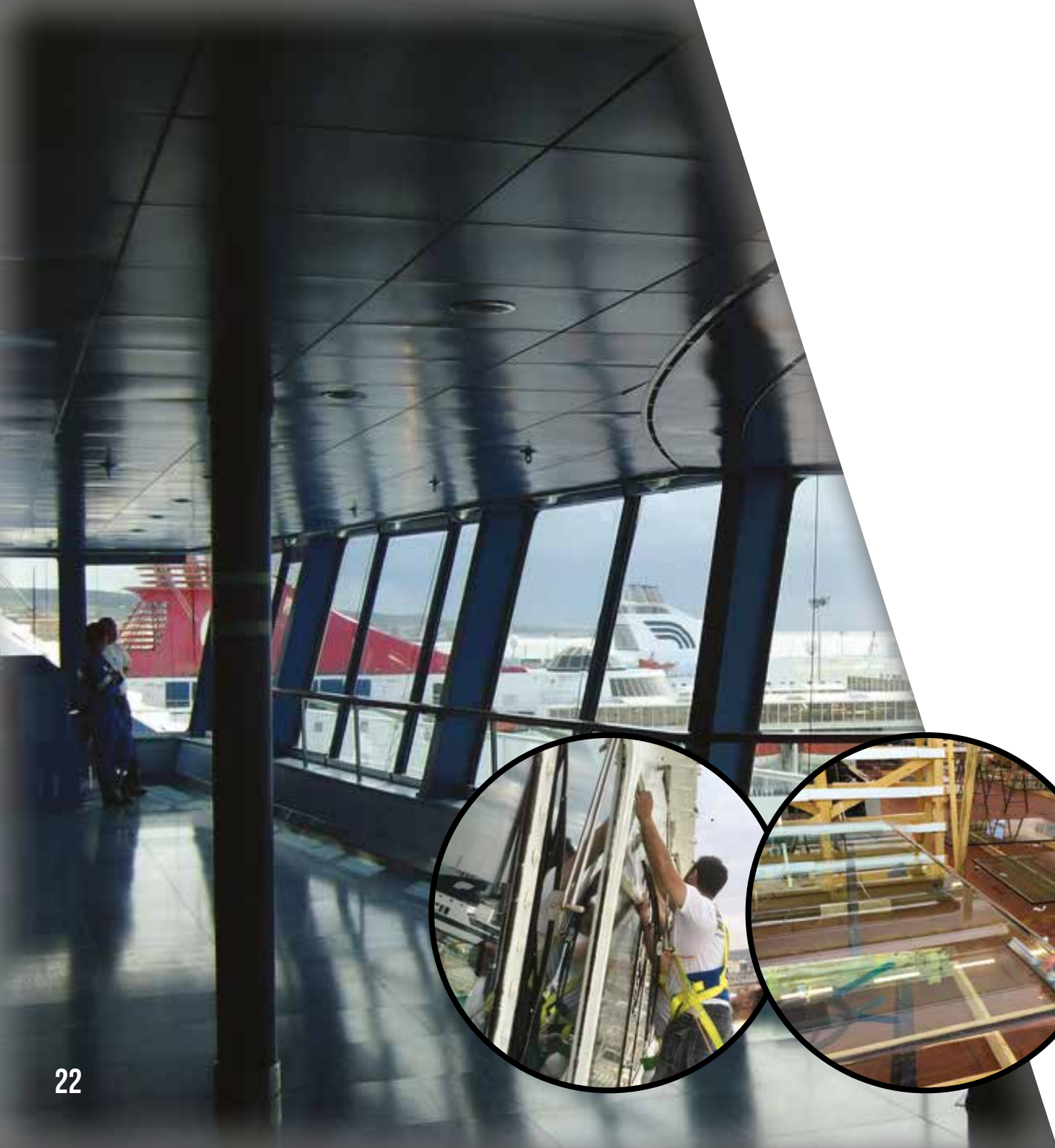
FILMS TESTED FOR NAVAL USE,
**SUITABLE FOR THE DIFFERENT
VERTICAL SURFACES** OF WALLS
AND SUPERSTRUCTURES

INTERIOR REFITTING

DECORATIVE ADHESIVE FILMS FOR
INTERNAL USE, ARE PRACTICAL AND
VERSATILE AND **SUITABLE TO ANY
KIND OF SURFACE**

By using high-tack adhesive films certificated by RINA according to the IMO regulation, it's possible to realize decoration, communication and protection works, as well as global refitting.





GLASSES

BRIDGE

PROTECTION OF GLASSES
EXPOSED TO EXTERNAL AGENTS
BY USING ANTI-SCRATCH FILMS

THE INTERVENTION CAN ALSO
BE MADE ON EXISTING SHIPS
DURING DOWNTIMES

CABINS

GLASSES ALWAYS CLEAN AND TRASPARENT

REDUCE EXCESSIVE BRIGHTNESS
IMPROOVING PASSENGER COMFORT

REDUCE THE HEAT INSIDE

REDUCE CLEANING AND
MANTEINANCE COSTS





SIGNS

FINDING THE WAY THANKS TO SIMPLE COLOUR CODES

On large boats, to have an effective sign posting is fundamental to help passengers orientate themselves and locate their car, their cabins or others areas. Thanks to practicality and versatility, Tack System adhesive films are perfect for this type of communication.

CAR DECKS SOLUTIONS

MM200 film was purposely conceived for these areas, characterized by a high reflectance high-white point which aim is to improve the visibility for cars on board.

The installation of MM200 is easy. No need of repainting or constant maintenance. Despite the constant exposure to smog and dust, the surface of MM200 can be cleaned by using soapy water.





SPECIAL EFFECTS FOR EVERY TYPE OF ENVIRONNEMENT

DECORATIVE FILM
FOR DESIGN,
PROTECTIVE FILM
FOR COMFORT

From the development of adhesive film technologies, a new range of Tack System products for architecture was born. Decorative solutions both for internal and external walls, furnishing and accessories. Protective products conceived for surfaces and glasses which help to keep high standard of decoration and safety.

Multi layer high performance film, can integrate traditional solutions or completely replace them, thanks to countless creative possibilities offered by digital print.

A practical and clean choice, thanks to the easy-installation, removal and replacement of film and no use or dispersion of solvents, gases or polluting substances.



TS/A

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TS/A

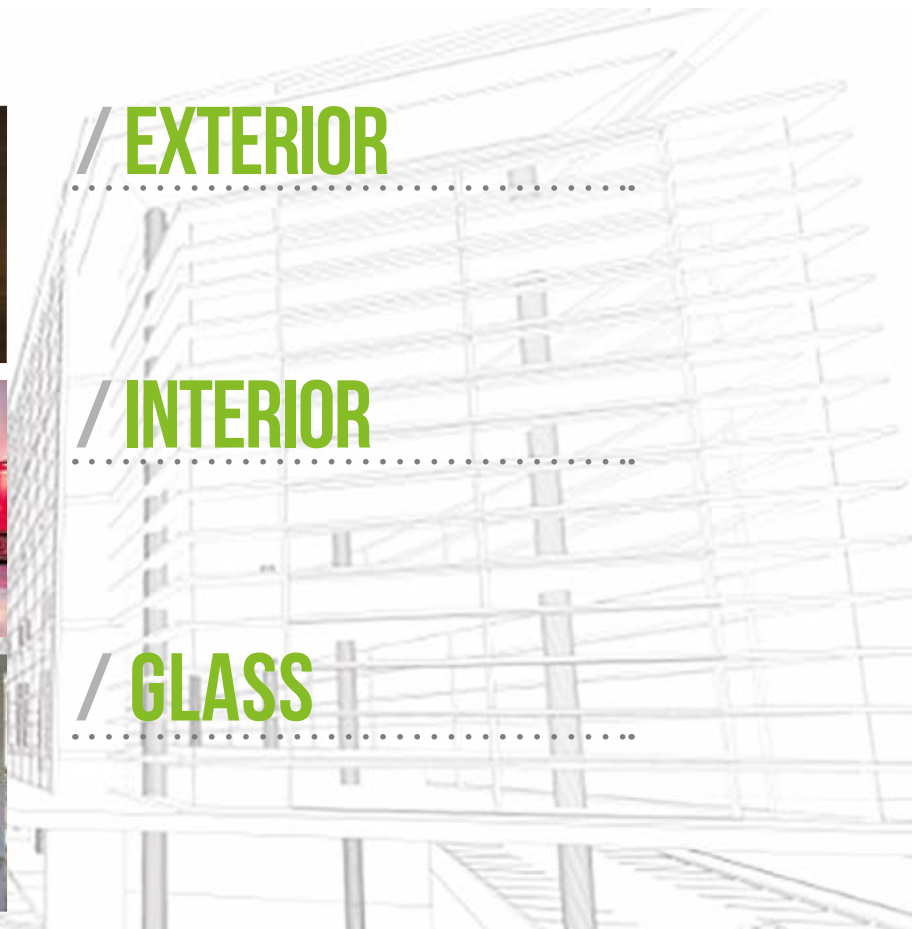
APPLICATIONS AND TAILOR-MADE SOLUTIONS



/ EXTERIOR

/ INTERIOR

/ GLASS



WRAPPING VS PAINT



ADVANTAGES IN THE USE OF FILM IN ARCHITECTURE

VERSATILE

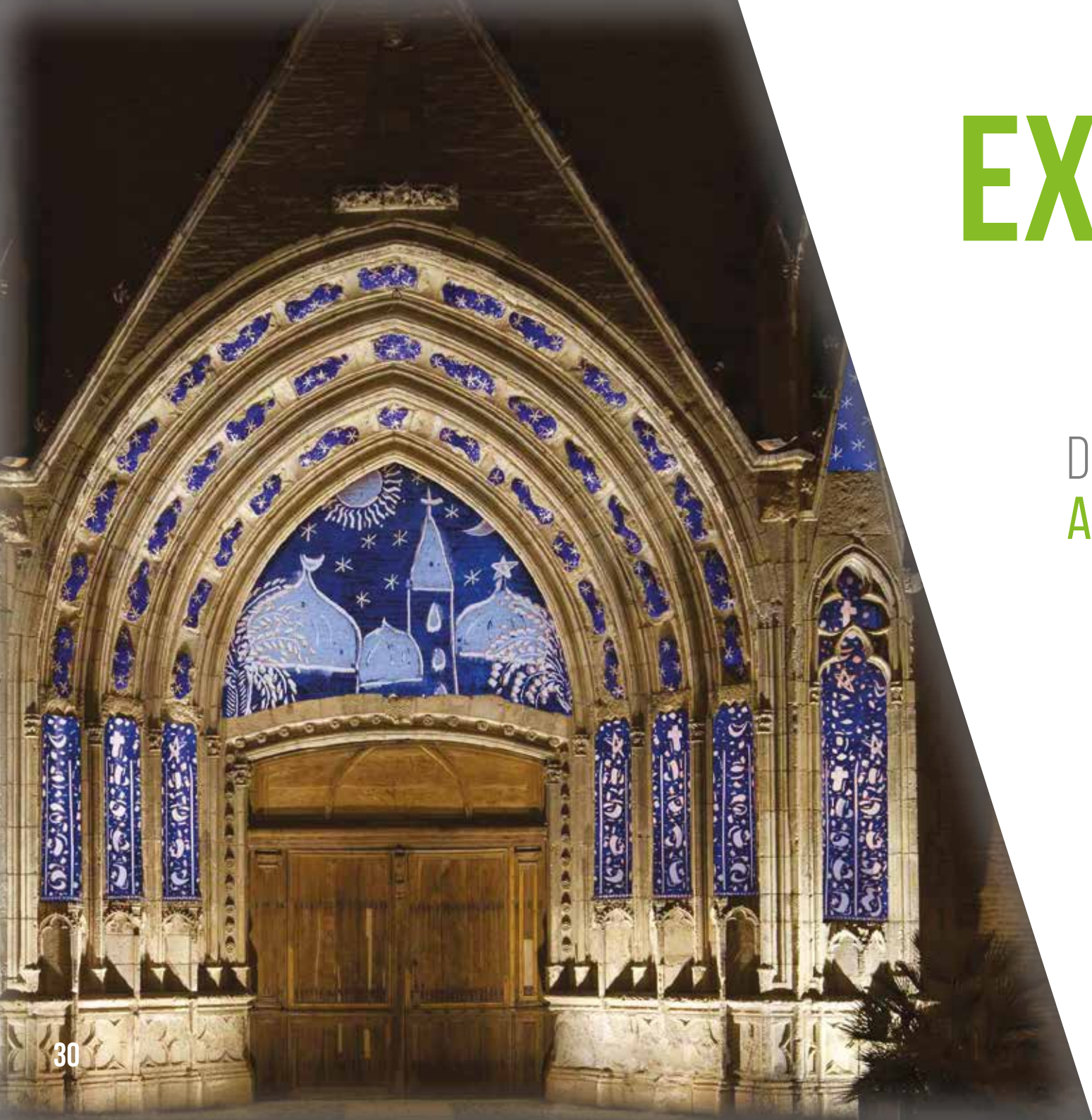
The film can be completely customised thanks to digital printing: any high-definition image, like a photograph, graphics or material texture can be easily reproduced on any support, also 3d.

QUICK

The film installation is a quick and less invasive operation which does not require drying times. Spaces can be decorated with no need to interrupt daily activities.

CONVENIENT

Lower costs both for materials and installation. No need for highly specialized artists. No need for replacing. Refitting of furnishing and surfaces. Protective solutions allow to save energy and reduce maintenance services.



EXTERIOR

FILMS TESTED AND
DESIGNED FOR OUTDOOR
APPLICATIONS EVEN ON
IRREGULAR SURFACES

INTERIOR

SOLUTIONS CONCEIVED
TO OBTAIN A CREATIVE
DESIGN, AND TO PROVIDE
REFERENCES AND
INFORMATION





HOSPITAL

OPERATING ROOMS

Film for the realization of new or existing operating rooms. The surface is perfectly washable and cleanable by using every product used in surgery. Walls can be customized with photographs.

DIAGNOSTIC ROOMS

By using conformable adhesive films, it is possible to realize creative designs in order to improve patients' comfort.

For example at a children's hospital renewing with color and images the structures dedicated to MRI, the environment completely changes in order for children to feel more comfortable during the exam.





FLOORS

AIRPORTS, HOTEL HALLS, SHOPS, MUSEUMS, OFFICES OR PRIVATE HOUSES CAN ALL BE DECORATED WITH **ANTI-SLIP FLOOR GRAPHICS** TO CREATE A NEW DIMENSION

SIGNS

TACK SYSTEM PROVIDES IDEAL SOLUTIONS FOR ALL PLACES NEEDING VISUAL CODES (HOSPITALS, AIRPORTS, EXHIBITION) **SO THAT VISITORS CAN ORIENT THEMSELVES**





GLASS DECORATION

Glass not only as windows but to divide spaces, furnishing, shop windows. Tack System adhesive films can renew these places in many different ways: by simulating a sandblasted glass or emery texture or by inserting logos, graphics and decorations playing with transparencies in order to convey an effective advertising message.

PROTECTION

Tack System provides different protective solutions conceived for glass.

- **Adhesive films for solar control:** they reduce the internal heat and costs of air conditioning. Moreover they drastically reduce UV radiation and brightness improving the internal comfort.
- **Safety films:** they protect glass in case of break-in, explosion or vandalism, by greatly reducing possible risks for people, places and furnishing.





OLF ACTIVE™

- We spend approximately 80% of our time inside buildings;
- We are exposed to particular interior pollutants (VOCs) which pose health hazards;
- We are often exposed to bad odours;

To improve the use of indoor areas, we offer an invisible (transparent) adhesive cover which can be applied onto any type of surface (walls, doors, furnishings,...).

This is a permanent and invisible solution which brings together decoration and functionality, for your comfort and well-being.

TS/MAIN CLIENTS



THANK YOU



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