

PAINT REPLACEMENT

GRAFFITI PROTECTION

WINDOW FILMS



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MANUFACTURER OF SELF-ADHESIVE SOLUTIONS FOR  
**TRANSPORTATION**

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**HAGETMAU**  
FACTORY BUILDING  
24 000 m<sup>2</sup>

## Who is HEXIS?

HEXIS is a key player for the manufacture and adhesive coating of films designed for visual communication. In 2014 the company celebrated its 25th anniversary of innovation!

HEXIS devotes 3% of its turnover to R&D, and employs 350 staff around the world. HEXIS is ISO 9001 certified.

The company specialises in high performance PVC and non-PVC films, and develops a range of innovative products designed for professionals in the fields of digital printing, signage, lettering, vehicle marking and textile decoration.

The HEXIS group is present all over the world thanks to its subsidiaries in the French Caribbean, Germany, Italy, Spain, Sweden and the USA, as well as a distribution network on all 5 continents.



**FRONTIGNAN**  
FACTORY BUILDING  
11 000 m<sup>2</sup>



Chosen by



renfe



ANTI  
GRAFFITI

EXTREME GRAFFITI  
RESISTANCE

ECO  
FRIENDLY

NON PVC

PRINTABLE

PRINTABLE WHITE FILM  
FOR ADVERTISING  
CAMPAIGNS,  
CUSTOM LIVERY &  
COMMUNICATION

COLOUR  
FILM

COLOURED FILMS FOR  
WRAPPING VEHICLES  
WITH A COLOUR  
MATCHING SERVICE  
AVAILABLE

## A

### **Advertising**

Use printable films for advertising, marketing, communication, and print campaigns, such as HX190+PG836 / HX190+PG3036 HX190+PC190 / HX500+PC500, etc.

### **Application**

it is important to use an approved convertor/application company for the installation of HEXIS films. Please ask your HEXIS contact for information on our approved partners.

## C

### **Colour**

Films for corporate livery, we colour match any colour.



### **Cleaning**

Film is easy to clean allowing lower maintenance costs and can be cleaned numerous times after a graffiti attack without degradation. Statistics show a 50% decrease in maintenance costs [Source = London Underground].

### **Conformable**

Films to complete full wraps where conformability is required [HX190+PC190]

## D

### **Durability**

HEXIS films offer various durabilities. Please inquire.

## E

### **Eco friendly**

We have non-PVC green options available such as AGLR and HX500 [printable film]



## **Economic**

Film is 60-80% less expensive than paint solutions supplied and applied

## F

### **Finish**

Film can be available in gloss and matt finishes, please ask your HEXIS contact for further information.

### **Freight**

Freight trains can look good too with AG6000 coloured film or printable V200WG2+PG3036UVB, these combinations offer extreme graffiti resistance!

## G

### **Graffiti**

HEXIS offer certain films with extreme graffiti resistance against paint stripper, aerosol, acid, etc...



## M

### **Maintenance**

Our films are dedicated for maintenance works, patch work repairs and full refurbishments.

## P

### **Printable**

Use our printable films for advertising, long or short term campaign work and custom corporate livery... Have a message to send? please refer to **Advertising**



### **Paint Replacement**

Use film instead of paint, easy to apply and easy to replace if damaged.

# What do you need?

**R**

**Refurbishment**

Film solutions can be used to replace the original paint during train manufacturing, or as a refurbishment solution. Revamp even the oldest of trains and upgrade your vehicle.

**S**

**Safety**

Clean vehicles make customers feel safe! The user has a positive image of the operator and feels confident.

**Standard**

Our films comply with railways standards such as British standard BS 6853 and European standard EN45545-2:2013 [class HL3]. Please enquire.

**U**

**UV**

Our films have UV protection.

**W**

**Window**

HEXIS offer window films to protect glass against graffiti and scratches [AG800]

**Weight**

Film is 18-31% lower in weight per m<sup>2</sup> compared with paint systems.

	COMPOSITION	COLOURED	PRINTABLE	GRAFFITI RESISTANT	CONFORMABLE	WINDOWS	CHIPPING RESISTANT	FREIGHT*	INTERIOR*	EXTERIOR*
AGLR	NON-PVC	✓		✓				✓	✓	✓
AG7000	NON-PVC	✓		✓				✓	✓	✓
AG5000	PVC	✓		✓				✓	✓	✓
AG6000	PVC	✓		✓				✓	✓	✓
AG800	POLYESTER			✓		✓		✓	✓	✓
HX500 + PG836 / PG3036	NON-PVC + POLYESTER		✓	✓				✓	✓	✓
HX500 + PC500	NON-PVC + NON-PVC		✓		✓			✓	✓	✓
HX190 + PG836 / PG3036	PVC + POLYESTER		✓	✓				✓	✓	✓
HX190 + PC190	PVC + PVC		✓		✓			✓	✓	✓
V200 + PG3036UVB	PVC + PVC		✓	✓				✓	✓	✓
V200 + V750	PVC + PVC		✓		✓			✓	✓	✓
BODYFENCE	PU						✓			

\*depending on local standard





Protection & decoration combined, one product fits all!



AGLR  
Non-PVC  
coloured film  
with graffiti  
protection

Film as a paint replacement enhances your image and saves you money

COLOUR  
FILM

ECO  
FRIENDLY

ANTI  
GRAFFITI



AG5105  
AG6105

AG5205  
AG6205

AG5268  
AG6268

AG5278  
AG6278

AG5303  
AG6303

AG5365  
AG6365

AG5434  
AG6434

AG5506  
AG6506

AG5517  
AG6517

AG5607  
AG6607

AG5685  
AG6685

AG5701  
AG6701

AG5797  
AG6797

AG5850  
AG6850

AG5990  
AG6990

AG5805  
AG6805

AG5GBE  
AG6GBE

AG5BPA  
AG6BPA

AG5GCL  
AG6GCL

AG5GPE  
AG6GPE

AG5GQM  
AG6GQM

AG5BA01  
AG6BA01

AG5GR01  
AG6GR01

AG5NO01  
AG6NO01

AG5VE01  
AG6VE01

AG5BCO  
AG6BCO

AG5GFO  
AG6GFO

AG5GMB  
AG6GMB

AG5GME  
AG6GME

AG5MPI  
AG6MPI

AG5RGA  
AG6RGA

AG5SIR  
AG6SIR

AG5VST  
AG6VST

AG5BLC  
AG6BLC

AG5BIG  
AG6BIG

AG5179  
AG6179

AG5297  
AG6297

AG5311  
AG6311

AG5446  
AG6446

AG5480  
AG6480

AG5485  
AG6485

AG5635  
AG6635

AG5906  
AG6906

AG5123  
AG6123

AG5280  
AG6280

Underground trains  
AG5000  
coloured film with  
graffiti protection  
M1, F3, G1

Overground trains  
AG6000  
coloured film with  
graffiti protection  
M1, F3, G1

The use of self-adhesive films as an alternative to paint for the refurbishment and repair of passenger vehicles has gained considerable momentum. HEXIS offer various solutions: PVC films [AG5000 / AG6000] and non-PVC films [AGLR]. All these films can be used both on the interior and the exterior of the trains. AGLR complies with British standards 6853, for flame spread, smoke and toxic fume emission. AG5000 and AG6000 are M1 [fire], F3 [smoke emission], G1 [graffiti resistance] certified according to French railways standards. They also comply with the latest European standard EN45545-2:2013 [class HL3, the best performing result].

COLOUR  
FILM

ANTI  
GRAFFITI





HX500 + PG836  
Non-PVC  
printable film  
with graffiti protection

For all your advertising and  
communication needs

PRINTABLE

ECO  
FRIENDLY

ANTI  
GRAFFITI





Films can be easily replaced if badly damaged, and do not need a spray booth as with paint solutions



HX190 + PC190  
Printable & conformable solution

HX200 + PG3036  
Printable film with graffiti protection

Films introduce the benefits of a PVC or non-PVC which can either be block-coloured with pigment, or digitally / screen-printed with livery advertising. As the leader in the development of innovative solutions HEXIS offer to the market specialised films for specialised applications.

PRINTABLE

ANTI GRAFFITI





AG6000  
PVC coloured film  
with  
graffiti protection



V200WG2 + PG3036UVB  
PVC printable film  
with  
graffiti protection

Extreme resistance against  
Paint Stripper & Acid

COLOUR  
FILM

PRINTABLE

ANTI  
GRAFFITI





Every company  
wants a good  
visual image

Freight trains benefit from the same high end technology developed by HEXIS.

Again these films can either be block-coloured with pigment, or digitally / screen-printed.

Both options pass the criteria for cargo EN ISO 4589-2, ISO 5658 & EN ISO 5659-2.



HX190 + PC190  
Printable &  
conformable solution

HX190 + PG3036  
Printable film  
with  
graffiti & UV protection



Urban transport  
Your Mobile Communication

PRINTABLE

ANTI  
GRAFFITI



V200 + V750  
Printable film for  
fleet branding  
& advertising

## Customize your bus fleet with our printable or coloured films

For whatever purpose HEXIS offer a film!  
Extreme graffiti resistance, printable graphics, colour matching and conformability are all achievable within our range. Tell us what you need?





## Stations

HEXIS are constantly developing new films for the rail market including films for the use in underground and over ground station's as well as platforms for protection, decoration, advertising and information purposes. Please contact us for more information.



# A taste of our success...



Short Term Campaign on TGV - FRANCE



Trieste Tram - ITALY



Window Protection Film - BULGARIA



TGV Interior Decoration - Milano 2015 Expo- FRANCE / ITALY

## **James Waldron - London Underground Limited**

*"HEXIS have been very helpful working with us in developing film that is usable on our Underground Fleets."*

*"The result has been that we found a material that matched all our criteria's and offered fast application times allowing train down times to be at a minimum, helping regular train maintenance."*

## **Sir Peter Hendy CBE**

*"This visual reminder will have a real impact on our customers and help raise awareness for London Poppy Day"*

# Look Who's Talking

# RAILWAY DIVISION.

RAILWAY PRODUCTS ONLY AVAILABLE DIRECTLY  
THROUGH HEXIS RAILWAY DIVISION

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