



Ink and paint cleaning test of surfaces coated with "Antigraffiti10" products.

The following table highlights the results of removal tests carried out a few weeks after applying the graffiti/spray paint. The tests were carried out on steel test pieces coated with "Antigraffiti 10" series 8L1870161C00G and 8L1661191C00G products, suitably cross-linked and then covered with indelible ink or using certain types of spray paint that can easily be found for sale.

| Type of paint used to create the graffiti: | Cleaning agent used to eliminate it: | | |
|--|--------------------------------------|------------------------|-------------------|
| | NITRO THINNER | CHLORIDE STAIN REMOVER | TECHNICAL ACETONE |
| - Indelible ink marker pen | ● | ● | ● |
| - Fast-drying acrylic spray paint | ●● | ● | ● |
| - Fast-drying synthetic spray paint | ● | ●● | ● |
| - Nitro-Acrylic spray paint for cars | ● | ●● | ● |
| - Alkyd spray paint | ● | ● | ● |

● total removal with a few wipes ●● total removal with multiple wipes
NOTE: further tests employing specific industrial cleaning agents (according to the UNI standards) can be carried out at the Europolveri laboratories upon request.
WARNINGS: before starting to clean the object it is recommended to carry out a test on a non visible part to check the resistance to the cleaning agent.



anti
GRAFFITI10
Bye-bye graffiti.

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Bye-bye graffiti.



DURPOL®

Zurigo CUA-22, 11



anti GRAFFITI 10

“Writing” or graffiti are a social, cultural and artistic phenomenon spread all over the world, which is based on expressing one’s creativity using the most diverse supports. On railway and underground carriages, on benches and on most street furniture we can find traces of graffiti with futuristic drawings and political, sport and love-related writing. Regardless of one’s personal opinion on this subject, this phenomenon involves considerable costs that have to be sustained to bring the defaced surfaces back to their original condition.

To meet this requirement Europolveri has developed a new line of anti-graffiti products in the Durpol line called “Antigraffiti 10”.

After applying the “Antigraffiti 10” products undesired writing can be easily wiped off using specific cleaning agents.

Problem eliminated with just one wipe.

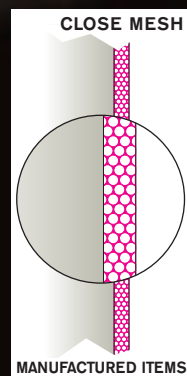
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“Antigraffiti 10” contains a series of products with elevated POLYURETHANE cross-linking chemical characteristics, that form a very close-mesh net guaranteeing a level of uniformity that stops the graffiti from penetrating into the paint, making them easily removable.



anti
GRAFFITI 10

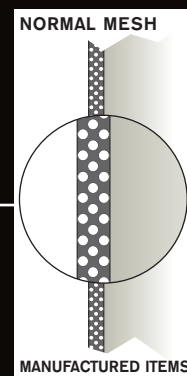
The damaged surfaces can be cleaned with just one wipe using specific cleaning agents

TRADITIONAL
PAINTS

for the different types of ink used to make the graffiti (from black indelible ink marker pen to different types of paint.)

This particular cross-linking gives the finished product elevated chemical resistance characteristics, on one side, but low flexibility on the other, making

this product not very suitable for painting components subjected to post-forming. The “Antigraffiti 10” series is available in different versions to be able to satisfy the customer’s specific technical requirements.



Application sectors.

Recent studies have revealed that constantly cleaning the graffiti pushes writers to look for new places where their art can be more long-lasting. This is why it is advisable to employ Europolveri “Antigraffiti 10” products on all metal items that are in public places or that can be easily accessed to. Here are a few examples of areas and sectors where their employment can be useful:

- Underground stations and railway stations in general
- Traffic lights, signposts and street furniture
- Sport structures and facilities
- Blinds, grids and shutters, windows and doors for public and private use
- Public transport vehicles
- Equipment and furniture in public parks
- Cash machines and post boxes

