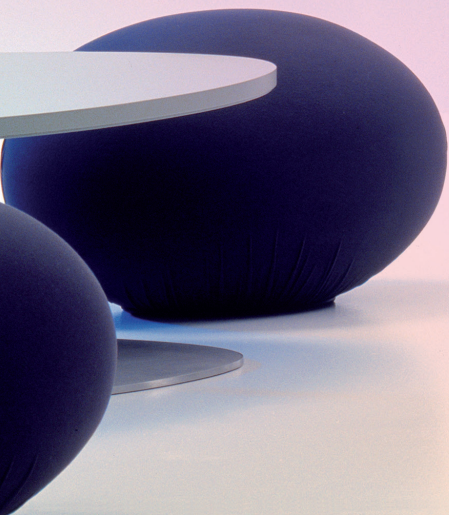


“the ideal finish for every type of surrounding”



MORE THAN FIREDOORS

Painting and NDD® decorations for metal doors

| | |
|---------------------------|---------|
| PAINTING | 94 - 95 |
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Painting

This standard door is painted with thermoset powders, anti-scratch orange skin and semi-glossy finish (except for certain colors). The paint is particularly resistant and offers a pleasant finish for interior applications. Choose from a wide range of RAL colors.



COLORS FOR INTERIOR USE WITHOUT PRICE SUPPLEMENT

Paint for interior use (group 01) with epoxy-polyester powders.
Standard color (without any specification): RAL 9010

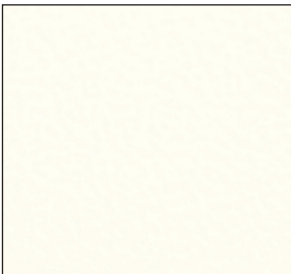
Other RAL colors are available upon request (to be indicated in the order).

COLORS FOR INTERIOR USE WITH PRICE SUPPLEMENT







Paint for interior use (groups 02 and 03) available in a variety of RAL colors with epoxy-polyester powders. Doors must be protected from atmospheric agents. Sunlight fades the colors.

Distinct from other RAL colours, metallic tinted paints RAL 9006, RAL 9007 (group 3) and RAL 9006 E (group 04) present a finish with a wrinkled structure that requires pre-approval of a sample.























Group 01 - standard color: RAL colors upon request:

| | | | | |
|--|----------|----------|---------------|---------------|
| RAL 9010  | RAL 1013 | RAL 5010 | RAL 7016 | RAL 7035 |
| | RAL 9001 | RAL 7038 | RAL 7024 | |
| | RAL 1015 | RAL 9002 | NCS 4020-B50G | NCS 5020-B50G |

Group 02:

| | | | | | |
|---|--|---|---|---|---|
| RAL 5024 | RAL 6000 | RAL 8011 | RAL 9011 | RAL 9018 | RAL 9016 |
|  |  |  |  |  |  |

Group 03:

| | | | | | | | |
|---|--|---|---|---|---|---|---|
| RAL 1001 | RAL 1003 | RAL 3000 | RAL 3003 | RAL 3020 | RAL 5012 | RAL 5015 | RAL 6005 |
|  |  |  |  |  |  |  |  |
| RAL 7001 | RAL 7004 | RAL 7011 | RAL 7030 | RAL 7032 | RAL 7037 | RAL 7040 | RAL 7042 |
|  |  |  |  |  |  |  |  |
| RAL 7047 | RAL 8017 | RAL 8019 | RAL 9005 | RAL 9006* | RAL 9007* | | |
|  |  |  |  |  |  | | |

*requires pre-approval of a sample.

COLORS FOR EXTERIOR USE WITH PRICE SUPPLEMENT

Paint with UV protection (group 04) with polyester powders in various RAL colours.

| Group 04: | | | | | | | |
|-----------|-------|-------|-------|-------|-------|-------|-------|
| RAL | RAL | RAL | RAL | RAL | RAL | RAL | RAL |
| 1013E | 3000E | 5010E | 6005E | 7016E | 7024E | 7035E | 9002E |
| | | | | | | | |
| RAL | RAL | NCS | NCS | | | | |
| 9006E* | 9010E | 4020E | 5020E | | | | |
| | | | | | | | |

*requires pre-approval of a sample.

COLORS ON REQUEST WITH PRICE SUPPLEMENT

Paint available for interior or with UV protection (group 05) with epoxy-polyester and polyester (respectively) powders in the requested RAL colours. Group 05 does not include special colors, such as metallic, mica, smooth or wrinkled texture and other sample colours like Pantone, NCS, etc.

| Group 05: |
|------------------------|
| Colors on request only |

SPECIAL PAINTING ON REQUEST WITH PRICE SUPPLEMENT

Bacterial proof painting

Paint available for interior or with UV protection (group 06) with epoxy-polyester and polyester with silver ions additives. On surface painted with this particular treatment, germs are hindered to take root and proliferate, offering good resistance to routine cleaning. Particularly suitable for use on doors intended for health care facilities, food industries, schools and child care, etc.

Graffiti proof painting

Paint with UV protection (group 06) that allows, through a special solvent, to easily remove the graffiti. It provides long-lasting protection, allowing repeated cleanings without damaging the finish.

| Group 06: |
|------------------------|
| Colors on request only |



PRECAUTIONS

Installation

In case of exterior installation of the doors, in addition to use special paints which are especially designed for this kind of application (see groups 04 and 05), in order to avoid any product degradation, it is important to:

- protect the doors from bad weather and water seeping in
- avoid direct sun rays and the subsequent warping of the door leaf, especially in case of darker colors

For more details, refer to the "Notices" section of this brochure.

Cleaning

Water and neutral soap are recommended for the regular cleaning of our products. Do not use common cleaning products (see detergents) and/or other solvents. We shall not be held responsible for any problems that arise if these guidelines are not respected.

Re-painting

For re-painting, use the following procedure:

- sand and carefully wipe away any dust from the surfaces
- apply a base coat of semi-gloss acrylic (we recommend the product ACRILFIN SL series 567 made by ELCROM - Italy + 20% by weight aliphatic hardener series E872003)
- repaint the surfaces with your choice of lacquers or paints

Retouching

Upon request, the company Ninz also provides touch-up colors for the required RAL colour paint (nitro/synthetic) in 60 gr. handy bottle with brush cap or in 1,00 kg can.



Ninz Digital Decor
NDD provides clients with an infinite number of graphic possibilities applicable to the surfaces of NINZ doors.

DESCRIPTION

NDD - Ninz Digital Decor decorative painting. Graphic illustrations are applied directly to the flat surfaces of the door leaf after it has been painted with a base coat of polymerized powders. Painting with high-resolution digital print using special ink jets. The application of an additional layer of transparent coating ensures optimal protection of the decorative paint. **Decorative NDD painting is available only for Proget doors.**

awarded with the **security&safety** award

NDD® - Ninz Digital Decor introduces style and design to metal door products. Ninz doors can be directly printed with either your company's logo or designs, materials and symbols selected from a wide variety of NDD®, or also with your preferred artwork or customized images. NDD® introduces innovations to doors as an architectural entity; introducing NDD® can create added value on socio-cultural, economic and emotional dimensions.

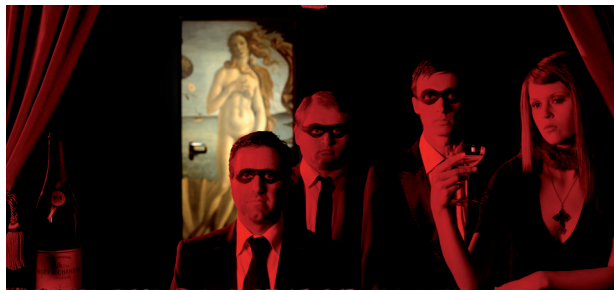
The www.ninz.it website illustrates an infinity of continuously updated decorations that have been categorized into eight groups for rapid review. The groups are listed on the next page.

Laboratory testing executed on NDD® samples

result

| | |
|--|--|
| 500 h exposure test in salt fog | good performance, no sign of deterioration encountered |
| 500 h humidity resistance test | good performance, no deterioration or loss of surface shine |
| 500 h UVA radiation resistance test | good performance, no deterioration or loss of surface shine |
| Abrasion resistance test after 1000 cycles | the decoration was unaltered |
| Solvent resistance test | good performance, no deterioration in the decoration or the background paint |

ARTLINE This group includes a wide selection of famous artworks drawn from ancient history up to the present day. These extraordinary designs endow the environment with a special atmosphere as an expression of style.



WOOD This set includes an endless variety of realistic imitations of classic, exotic, special and colored types of wood.



FANTASY NDD is a data bank of exclusive NINZ images and creations.



STONES This selection includes an endless variety of realistic imitations of marbles, granites and other stones.



PATTERN Contains an infinite number of NDD decorations and textures created on customer request and available and useable for a diverse variety of applications.



PUBLICITY Transforms Ninz doors into a publicity tool for the company and its products. Printing of the logo integrates the door into the company image. A variety of actual applications are reported here.



PHOTOGRAPHS This group contains original photos of country sides, objects, animals, environments, etc., with the appropriate foto resolution.



SYMBOLS Given the particular importance of this group, a special department has been created for workplace safety symbols, room description/labeling symbols, the simple numbering of rooms, etc.



DECORATIONS FROM OUR DATABASE

Doors with decorative NDD painting are supplied with:

- doorframes in the proposed color
- door leaf rebate in the base color of the leaf itself
- hinges in the frame color
- accessories of the type and finishing according to the Ninz door price lists and brochures
- decoration covering the window frame and/or the central upright, require that these are covered with NDD decorated sheet metal

SPECIAL DECORATIONS

New codes and pricing are required for customized decorations and decorations that employ colors not listed in this brochure. In such cases, customers may also be asked to indicate where logos and symbols should be positioned on the door leaf, via the following forms of support:

- PC-GENERATED FILE (logos, symbols, designs, etc.) in specialized "Illustrator" or "Freehand" format. Submit the file by e-mail or on a CD/DVD-ROM.
- DIAPOSITIVE with a 36 mm or 6 x 6 image of the picture uploaded to a PC using a scanner (professional scanner required). Submit the file (TIF, PDF or JPG format) in maximum resolution on CD/DVD-ROM.
- PHOTOGRAPHIC IMAGE made with a digital camera. Submit the file (TIF, PDF or JPG format) in maximum resolution on CD/DVD-ROM.

UV PROTECTION

The exterior installation of NDD doors requires specific treatments for preventing the decorations from deteriorating over time. The cost supplement covers all door leaf surfaces except for the leaf rebate.

WOODEN CRATE PACKAGING



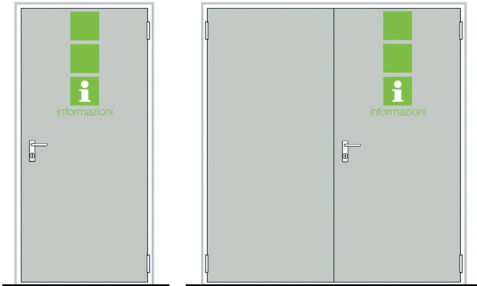
The particularity and prestige of NDD decorations requires a special protection of the doors by packaging them in special wooden crates with an additional layer of external nylon wrapping. At the time of ordering, therefore, the additional cost for the wooden crate must be taken into consideration.



MORE THAN FIREDOORS

EXAMPLE APPLICATIONS IN TYPICAL SURROUNDINGS

Airports - Train stations



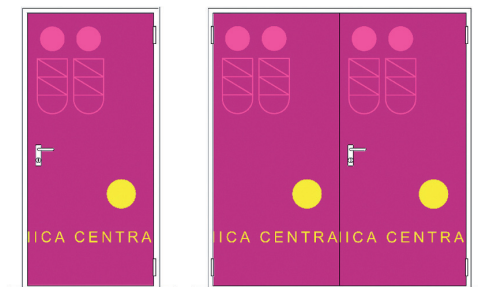
Museums – Historical buildings



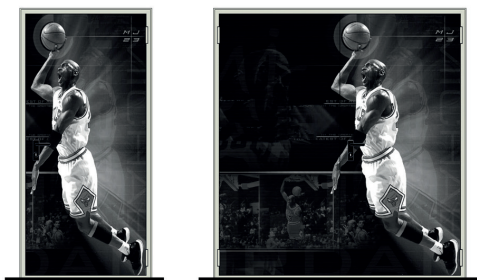
Commercial businesses



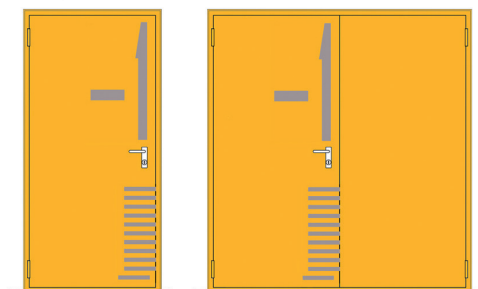
Hospitals – Nursing homes



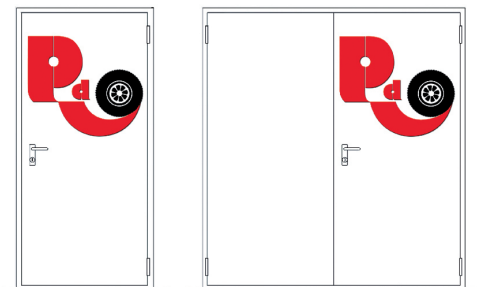
Sport centers – Stadiums



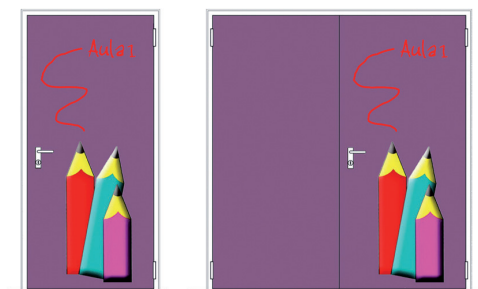
Parking lots



Logistic centers



Schools - Universities



Hotels – Residences



Offices

