

# DuPont™ Expressions™ custom interlayers Used in Rome Healthcare Clinic

CASE STUDY—FABIA MATER

Project: Fabia Mater, Rome, Italy



The Fabia Mater clinic has been transformed by an extended customized collage of laminated glass with DuPont™ Expressions™ custom interlayers that forms functional architectural elements of the clinic such as doors and walls. The artwork draws images from a wide variety of sources.



- Project—Fabia Mater Clinic
- Architect—Lorenzo Berna
- “We used DuPont™ Expressions™ decorative laminated glass technology as a key element of the restoration of the Fabia Mater clinic. Decorative laminated glass is used to create a far more open and light-filled reception area than before. The technology gives the building its positive new spirit.”
- DuPont™ Expressions™ is essential for floor to ceiling glass panels. Laminated glass is suitable for use in hospitals because it eliminates the possibility of bacteria getting trapped between the glass panels, as could happen with other types of artwork, and also protects the collage from damage.

**Fabia Mater, a clinic in Rome, Italy, welcomes patients and staff with large, colorful images of happy, smiling children, birds, freedom, health and joy in a customized collage made possible by the use of DuPont™ Expressions™ custom interlayers decorative laminated glass technology.**



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## DuPont™ Expressions™ custom interlayers

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#### Part of the fabric of the building

Large panels of decorative laminated glass incorporating DuPont™ Expressions™ are not employed as static exhibition pieces at Fabia Mater but are truly integrated as functional architectural elements of the clinic. The glass panels are situated at various locations in the clinic's ground floor, for example in the clinic's cheerful bar/cafeteria. They also double up as the door and walls to a secretary's office (where they are the sole vehicle for natural light coming into that office) and they constitute the portal and door to a corridor leading to examination rooms.

#### Decorative laminated glass: a safe choice for hospitals

The architect for this project, Lorenzo Berna, is professor of architecture and town planning at Perugia University. He told LGN: "We used DuPont™ Expressions™ decorative laminated glass technology as a key element of the restoration of the Fabia Mater clinic. Decorative laminated glass is used to create a far more open and light-filled reception area than before. The technology gives the building its positive new spirit."

Berna added that laminated glass is essential to the project, not only because safety glass is mandatory for floor to ceiling glass panels but because the laminate protects the collage from damage. Additionally, he noted that laminated glass is suitable for use in hospitals because it eliminates the possibility of bacteria getting trapped between the glass panels, as could happen with other types of artwork.

#### Images from a variety of sources incorporated into one artwork

Fulvio Bernadini, marketing director of laminator Roberglass of Pisa, Italy explained: "A major benefit of DuPont™ Expressions™ technology is its flexibility to work with such a large number of diverse individual images from various sources — from photos to abstract paintings depicting chemical formulae — in hundreds of different colors and tones — in one design and at an affordable price. This means that even the smallest hospitals or clinics can now be light, colorful and creative!"

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