

Under the global brand of Deuctone, Deceuninck are able to offer their products in wide range of foils and colour coated finishes. The coloured coating, which can be applied to both PVCU window & door profiles and various building products, is known as Decoroc.

This surface treatment, which carries a European patent, provides a matt finish and is available in a range of RAL colours. The coating itself creates a grained texture that is pleasant to touch and gives a unique feel and warmth to your project.

Apart from its great elegance, the coating most importantly is incredibly durable and therefore highly resistant to scratching and like regular PVCU is very easy to maintain.

The coating itself is based on polyurethane and polyamide granules and is oven hardened. During and following the process, each profile is subject to inspection to check its visual appearance, scratch resistance, hardness and its adhesion.

Physical characteristics:

- ⇒ Low maintenance (wash using general household detergent and water)
- ⇒ Graffiti easily removed using acetone without damage to Decoroc lacquer
- ⇒ 10 year colour guarantee in accordance with ISO 105/A02 Grade 3 <130 kLy/y (dependant on colour, product type and application). Please contact Deceuninck Technical Dept for more information.
- ⇒ High scratch resistance (tested with Erichsen model 435 - 15N no damage)
- ⇒ Impact resistance at low temperature (according to EN 477)
- ⇒ Abrasion resistance (sand blast test according to ISO 7784 and Taber test according to grindstone CS17 - 500 cycles - 500 gr. pressure)
- ⇒ Wear resistance (after 10,000 cycles of sliding movement - no coating damage)
- ⇒ High adhesion (Class 0 - extremely durable according to cross cut test DIN EN ISO 2409)
- ⇒ Corner weld strength not affected
- ⇒ Simple to repair using Decoroc aerosol
- ⇒ Coating thickness >25 microns
- ⇒ Decoroc coated profile carries the same Deceuninck performance guarantee as for uncoated profile
- ⇒ Decoroc profile remains as recyclable as unfinished profile.



deuctone®  
PROCESSCOLORS BY DECEUNINCK

To create the Deuctone® collection, our experts worked with the **No. 1 colour artist on earth.**

Her sense of colour is flawless and infinitely variable and her creations delight people all over the world. Her name? **Mother Nature.**

#### **Inspired by Nature**

Colours inspired by Nature have a universal character, unaffected by fads or fleeting trends. So, because they are based on Nature's own artistry, the colours of the Deuctone® collection are universal and timeless. When you choose from the Deuctone® collection, you're certain you are making the right colour choice - now and for the years to come.

#### **Intelligent, well-considered colours**

A colour must be intelligent and well-considered to become part of the Deuctone® collection. What do we mean by this?

An **intelligent colour** is a colour with sufficient personality to accentuate a façade, to draw attention to architecture and its environment, or to provide a finishing touch to a beautiful home.

A **well-considered colour** is a colour that can give itself to harmony, fit in masterfully with all the other colours – a colour that adapts itself to all conditions of light and weather, in urban and rural settings alike.



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It's not easy to choose the ideal colour palette for your home or to decide what colours would harmonise with it.

The Deuctone® collection has been specially designed to assist you in this important choice.

Sometimes, looking through a catalogue, a certain colour fires your imagination. You like the colour immensely, and you decide to use it for the renovation of your home's exterior. Unfortunately, the colour that looked so beautiful in the catalogue does not at all come into its own in the colour scheme of your home. The colour clashes - it's a beautiful colour, but it doesn't fit in with its surroundings.

Wherever you may live - country, town or village - whatever style your house may be a **Deuctone® colour will always be perfect.** That's why it was created in the first place.



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Deuctone® process colours are more than a range of beautiful colours. They also represent a technology, an industrial process, and an expertise that guarantee a **high-quality finish and unrivalled durability**.

Each colour from the collection has undergone a number of quality tests – and has been awarded the necessary technical approvals - so you can always rely on its performance. We've paid particular attention to UV resistance. This means that, even after several years, your colours will be as fresh as when they were first applied.

### 5 different structures

You've discovered the Deuctone® colours. But that's not all Deceuninck has to offer. With the Deuctone® process colours, we also offer you a selection of 5 different structures that will give definition and texture to your colours - a pleasure to the touch and a delight to behold!

- **Decoroc structure**

The ultimate softness of a matt satin finish. A process for which Deceuninck holds the exclusive patent. Durable and easy to clean.

- **Coloured wood grain structure**

The look and feel of painted wood, with all the benefits of a topcoat of paint.

- **Mass coloured structure**

Two classic colours - RAL 9016 white and RAL 1013 pearl white - coloured right through the PVC material itself.

- **Original wood grain structure**

The look and feel of natural wood, with all the benefits of PVC.

- **Metallic structure**

A metallic look that is obtained by means of a metallic pigmentation. A process for which Deceuninck holds an exclusive patent.