

## Colorfarm® BP

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### Pre-finished steel for built-up and composite panel agricultural buildings



Colorfarm® BP is guaranteed to give 15 years functional performance. The exposed side of the cladding is protected by the high build Colorfarm® coating, whilst the unexposed side is supplied with our high performance backing coat.

#### Key features

- 35 µm coating for good internal chemical resistance.
- High performance backing coat.
- G275 galvanised substrate.
- Available in 6 colours, specifically developed to harmonise with the rural environment.
- 15 year functional performance guarantee.

#### Colorcoat® reassurance

Corus provides high quality pre-finished steel products, services and technical support under the internationally recognised Colorcoat® brand. The Colorcoat® brand provides the recognised mark of quality and metal envelope expertise from Corus. Encompassing over forty years of innovation, strict testing procedures and manufacturing excellence, Colorcoat® provides a range of pre-finished steel products which have been used on countless projects worldwide.

# Colorfarm® BP

## Product performance

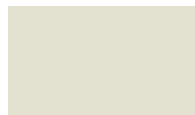
Colorfarm® BP is carefully manufactured in a controlled process to ensure consistent quality.

Colorfarm® BP has been primarily developed as an effective cladding material for internal lining surfaces of built-up or composite panel farm buildings. Colorfarm® BP is guaranteed to give 15 years functional performance, providing buildings are well designed and ventilated. Appropriate maintenance will considerably extend the overall life of Colorfarm® BP sheeting.

Colorfarm® BP provides good levels of resistance against many chemicals found in agricultural environments. Contact Corus for more information.

## Colour range

Colorfarm® BP offers a choice of 6 colours, detailed below, which can be used for either exterior or interior surfaces.



Chalk white



Slate grey



Kiln red



Juniper green



Millstone brown



Slate blue

## Product testing

To ensure the integrity of Colorcoat® products, Corus uses laboratory tests to measure their performance against corrosion, effect of sunlight, chemicals and abrasion.

All testing of products is carried out in accredited laboratories to international standards.

## Typical properties

Colorfarm® BP		Test standard
Gloss (60°)	30 - 40 %	EN 13523 - 2
Resistance to rapid deformation	16 J	EN 13523 - 5
Adhesion after indentation (7.5 mm)	100 %	EN 13523 - 6
T bend (no cracking) diameter	4 T @ 16° C	EN 13523 - 7
Scratch resistance	> 3000 g	EN 13523 - 12
Abrasion resistance	< 15 mg	EN 13523 - 16
Corrosion resistance – Salt spray	>1000 hours	EN 13523 - 8
Humidity	>1000 hours	EN 13523 - 25
Max. continuous operating temperature	100° C	–
Min. forming temperature	16° C	–

## General notes

- The figures contained in this table are typical properties and do not constitute a specification. These figures relate to the topcoat and solid colours. For details on test methods see [www.colorcoat-online.com](http://www.colorcoat-online.com)
- The printed colours shown for Colorfarm BP are for guidance only. For true representation of colour and effect, please obtain product samples from the Colorcoat Connection helpline.
- If an exact match between components and Colorfarm BP is essential, this is best achieved by matching to the actual cladding delivered to site.

## Contact details

### Corus Colors

Shotton Works  
Deeside  
Flintshire  
CH5 2NH

### Colorcoat Connection® helpline

T: +44 (0)1244 892434

F: +44 (0)1244 892321

T: EIRE +353 (0) 1297 3365

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