

**What is every
colour in the
world, but
always green**



Paint re engineering
specialists for waste paint

Paint 360



Paint360 offers the most environmental paint on the market, with seriously low carbon credentials

Each product has a minimum 90% recycled content

WHY LOW CARBON

1. Minimising the use of incineration to destroy waste paint / reduce landfill
2. Save on embedded carbon used to prepare raw ingredients
3. Less mining of raw ingredients and the carbon created to move them
4. Hand made to order with no large plant

Bench mark price & quality against leading brands

OFFSET YOUR CARBON EMISSIONS WITH PAINT 360



Research provided by the Carbon Footprint Company taken from official DEFRA statistics

Run your van fleet carbon FREE

1 litre of paint saves 5 miles of carbon*



Supply chain Green solution award winner 2013

SKANSKA



PAINT 360 re-engineer waste water based paint back into high quality emulsions for the trade. Established in 2012 we have won many awards for quality, innovation and our environmental ethos. Based in the West Midlands and working in conjunction with Travis Perkins and Willmott Dixon we have developed a unique offering. We recycle waste water based paint and all containers working closely with HWRCs, waste transfer stations and retail outlets.

In 2013 Paint360 won the prestigious Supply Chain Green Solution Award from Skanska. As part of the award Skanska offered Paint360 time with key departments and personnel. Data compiled by Bath University was used in conjunction with calculations for our internal processes, equipment and ingredients. These calculations were presented to the Carbon Footprint Company Limited who checked, researched and validated the results.

PLEASE REFER TO FIGURES 1-3 ON THE 2ND SHEET FOR DETAILS

Carbon Footprint Limited provide a range of carbon management services including assessing your carbon emissions, verifying calculations, through to providing high quality carbon offsets to make your business carbon neutral. They specialise in helping businesses remain compliant, ensuring they meet their carbon and energy legal and supply chain obligations through services such as:

- ▶ Energy Savings Opportunity Scheme (ESOS)
- ▶ Carbon Reduction Commitment (CRC)
- ▶ Mandatory Greenhouse Gas (GHG) Reporting
- ▶ Climate Change Agreements (CCAs)
- ▶ Display Energy Certificates (DECs)
- ▶ Carbon Disclosure Projects (CDP)
- ▶ Global Reporting Initiative (GRI)
- ▶ CEMARS
- ▶ ISO 14001
- ▶ ISO 50001
- ▶ ISO 9001

* based on statistics from Defra for an average sized Transit van, depending on weight and speed.

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Source of emissions factors:
Inventory of Carbon & Energy (ICE) Version 2.0 2011



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Paint 360 Recycling Process Carbon Savings Calculation Verification

Dear Sir/Madam,

Paint 360 Limited has commissioned Carbon Footprint Ltd to undertake a verification of emissions reduction calculations for the recycling of waste paint. These calculations were completed on behalf of Paint 360 Ltd, by Skanska UK Ltd.

Verification

Carbon Footprint Ltd can confirm that in our opinion, Skanska UK Ltd's calculations for carbon savings made by recycling paint compared to production of new paint have been correctly assessed. The calculation was completed using guidance from Bath University's Inventory of Carbon and Energy (version 2.0) which was the source of the emissions factor for water based paint. The scope of the calculation has also been determined as correct, as only water based paints are recycled by Paint 360. The calculations also take into account the 5% of new materials that are added during the recycling process.

Using 1,000 litres of Paint 360's product saves 1.3 tonnes of CO₂e which is equivalent to approximately 4,000 miles driven in an average van. This is calculated based on an emissions factor sourced from Defra 2014 emissions factors (v1.2).

Carbon Footprint Ltd verified these calculations by checking all source data used in the calculation and the calculation methodology used to determine the results.

Yours sincerely,

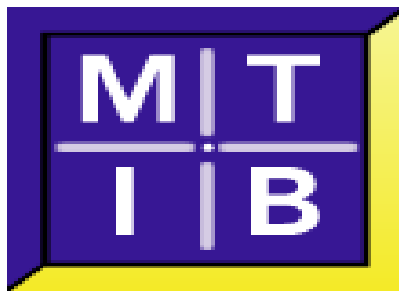
Iain Forsyth
Environmental Consultant
Carbon Footprint Ltd
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Bounce Back social enterprise trains in painting and decorating both in prison and the community. Bounce Back **social enterprise** employs these decorators to subcontract to large construction companies

We have engaged with 23 young long terms unemployed helping all of them find full time work. 11 at Paint360 all have Basic English & Maths qualifications



Partnering with Merthyr Tydfil Institute for the Blind (MITB) for job creation of less abled and vulnerable young people.

Waste Credentials

Environmental Agency regulated and approved

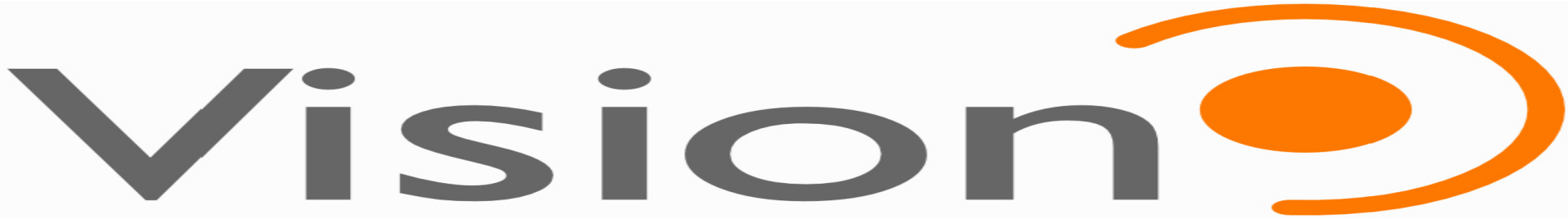
Provide R codes and full traceability for any material we process

ADR trained drivers for logistics

EA compliant paperwork

Recycle all containers

Use recycled packaging for our products



Utilise and empower the young long term unemployed as a work force

Support Social Enterprise & construction with bespoke products, closed loop paint recycling schemes and the lowest carbon paint on the market!

Prevent the impact of waste paint on our environment while increasing profitability for our customers

Defra estimates that **50,000,000** litres of waste paint is heading for incineration within the UK this year!

Where does the waste paint come from?

Hazardous waste companies

Manufacturing companies

Construction

Household Waste Recycling Centres

Large scale contractors

How we do it?

Paint colours remain the same

White and Magnolia may be used as the base for colour matching by adding pigments

Sorting

We sort through, open, stir and smell **every can** of waste paint

Decant waste paint into manageable batch sizes by type, brand then colour

We then blend each batch and remove all forms of bacteria & begin analysis

Analysis

PH levels
SG (Specific Gravity)
Opacity
Viscosity

Ingredients

Sourced locally where possible

Quality Control

Each time we add ingredients we re-analyse
On final approval we add a biocide to protect the paint, filter & package

AT THIS STAGE WE HAVE BRAND NEW PAINT





Void – Extra thick super matt contract emulsion

Void Plus – Extra thick mould resistant paint

Fungi Blitz – Fungicidal wash

Nicotine stain blocker – water based reflective stain blocker

Masonry - Great at obliterating graffiti

Fire Void – Nicotine stains & smoke damaged properties

Hoardings – Washable scrub resistant top coat

Egg Shell – Washable emulsion for kitchens and bathrooms

Anti-Bac – Anti bacterial paint with Steritouch technology



SKANSKA





Summary

High quality paint products with a **minimum 90% recycled content**

Reduce carbon output

Support Social Enterprise status within your tenders

Reduce the use of incinerators and landfill

Reduce the impact on raw ingredients & carbon to mine them

Recycle all containers

Use recycled packaging where possible

THANK YOU

Paint 360

