

## Summary of carboNZero certification:



PaintPlus Colour Systems Limited

*PaintPlus Colour Systems Limited meets the requirements of the carboNZero<sup>Cert™</sup> certification having measured its greenhouse gas emissions in compliance with ISO 14064-1:2006, committed to managing and reducing its emissions and neutralised the remaining unavoidable emissions in respect of the operational activities of its organisation.*

paint +

**Introduction<sup>1</sup>** – PaintPlus Colour Systems Limited (Paint+) is a manufacturer of architectural products and has been committed to sustainable manufacturing from its inception. All our products are licensed by Environmental Choice and embarking on a carbon emissions reduction programme for our manufacturing operation we saw as a logical extension to this commitment. We have achieved year on year reductions in emissions and a quantum increase in emissions/production efficiency. We are now planning to assist our Paint+ Factory outlet and UK distributor to gain carboNZero certification this year.

**Boundary** – The boundary for the preparation of PaintPlus Colour Systems Limited’s greenhouse gas (GHG) inventory is for one site. All business activities have been included.

**Consolidation approach** – Operational control

**Base year** – 01/04/2007 to 31/03/2008

**Measurement period** – 01/04/2010 to 31/03/2011

**Emissions source inclusions** – the diagram below shows the operational GHG emissions for PaintPlus Colour Systems Limited by emissions source. PaintPlus Colour Systems Limited’s total emissions for this period were 22.84 tonnes carbon dioxide equivalents (tCO<sub>2</sub>e) comprising:

Scope 1: 14.85 tCO<sub>2</sub>e

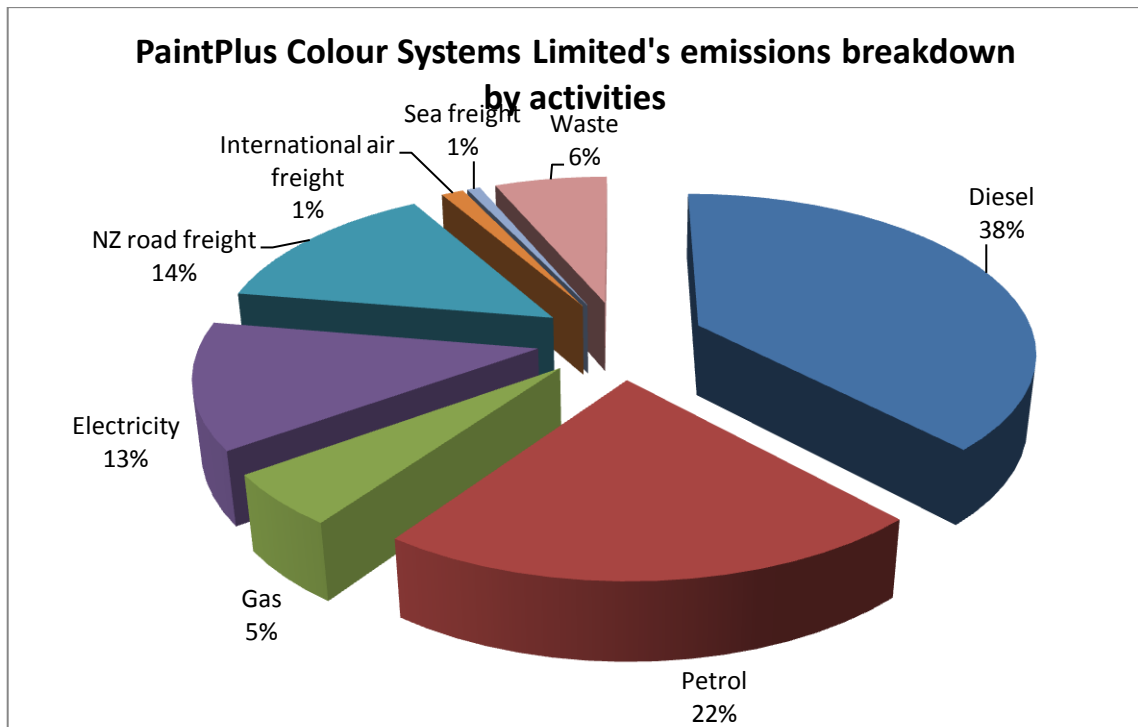
Scope 2: 2.89 tCO<sub>2</sub>e

Scope 3: 5.11 tCO<sub>2</sub>e

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<sup>1</sup> **Disclaimer:** This Disclosure Statement is a summary of the verified information considered for certification and the certification decision. It should not be taken to represent the full submission for certification. While every effort has been made to ensure that the information in this Disclosure Statement is accurate and complete, Landcare Research does not, to the maximum extent permitted by law, give any warranty or guarantee relating to the accuracy or reliability of the information.

## PaintPlus Colour Systems Limited



**Emissions source exclusions** – freight to the UK retailer is excluded as these are paid for by third party.

**Emissions reduction commitments** – PaintPlus Colour Systems Limited has developed a GHG emissions reduction plan. Some projects in this plan include:

- Maintain waste at the same level as the previous year despite planned increases in production volumes by continuing to identify recyclable materials and reduce use of materials that cannot be recycled.
- Reduce LPG consumption by 20% to be in line with previous year's usage.
- maintain electricity consumption at the same level as the previous year despite planned increases in production volumes
- Reduce company vehicle fuel use by 10%.

Base year GHG emissions = 73.90 tCO<sub>2</sub>e

GHG emissions calculated for this reporting period = 22.84 tCO<sub>2</sub>e

Difference in GHG emissions = 51.06 tCO<sub>2</sub>e

**Offset** – 23 tCO<sub>2</sub>e EBEX21<sup>2</sup> Native Forest Regeneration Projects (PSI Compliance). Serial numbers 801247-801269 have been cancelled (or equivalent) on New Zealand Emissions Unit Register.

<sup>2</sup> EBEX21 – Emissions Biodiversity Exchange in the 21<sup>st</sup> Century project creates carbon credits through the regeneration of native forest on private land – see [www.ebex21.co.nz](http://www.ebex21.co.nz)

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PaintPlus Colour Systems Limited

**Verified by** – Green Fox Limited.

**Threshold of materiality** – Excluded emissions do not exceed 5% of the total footprint for organisation and product boundary stated.

**Level of assurance** – Reasonable assurance

**Certification status** – carboNZero certified “organisation”

**Certificate number** – 2011090J

**Valid until** – 31 July 2014.

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