



Paint with imagination

Professional Evolution



The world's most innovative raw materials and technologies have been used in manufacturing the Plascon Professional Evolution™ range.

The Plascon Professional Evolution™ product range comprises of the following lines:

- Plascon Professional Evolution™ Water Based Plaster Primer (PEP850)
- Plascon Professional Evolution™ Premium Satin (PEV1000)
- Plascon Professional Evolution™ Premium Matt (PEV1200)
- Plascon Professional Evolution™ Super Matt (PEV900)
- Plascon Professional Evolution™ Water Based Gloss (PEW1003 & PEW1004)

The range will deliver the same product performance that is expected from our

premium Professional products, however giving all the benefits of a solvent free paint:

- Solvent free (less than 5g/L)
- Zero VOC's (less than 5g/L)
- No APEC's, CIT's, Formaldehyde, glycols, lead or ammonia

The Plascon Evolution™ premium products are manufactured and tinted on a made-to-order basis, using unique solvent free colourant technology, completely exceeding all green building requirements.

For more information, please contact your regional Plascon Trade office.



Plascon accepts and acknowledges our responsibility, not only in creating quality products, but also in encouraging a culture that is dedicated to progressive and sustainable solutions. Striving to inspire more ecological considerate decisions, we have responded to the challenge by innovating unparalleled sustainable solutions based on the 3 fundamental pillars of:

1. Compliance = Green Processes

In 2005, we achieved ISO 14001 certification at all of our South African Manufacturing Plants, thus ensuring that we minimise waste, improve our processes and dispose of any waste from our factories in a responsible manner through reputable environmental waste companies.

2. Sustainability = Green Practices

By implementing and pioneering ground-breaking processes, we ensure that we focus on achieving complete sustainable progression. We have addressed our commitment to meeting the highest international environmental standards through the following processes:

- **Reduced levels of glycol and solvents**

Since 1999, Plascon has reduced ethylene and propylene glycols used as open time modifiers in our water-based paint formulations. We have also reduced the volatile organic compounds (VOC) and solvent content found in paint

- **Lead Free**

Plascon has eliminated the use of lead driers, lead pigments and lead additives as well as Chromium (VI) pigments in our entire decorative range of products, making them safer.

- **Titanium Dioxide**

Ilmenite Ore is the raw material used in the production of Titanium Dioxide, the white pigment used in paint manufacturing. During the manufacturing process the mineral is converted, through energy, into Titanium Dioxide. Since 2002, Plascon has considerably reduced usage of Titanium Dioxide in specific product ranges. This serves to decrease our use of the mineral as well as energy.

3. Products = Green Products:

Faced with overwhelming environmental issues, at Plascon, we passionately believe in our role in creating and growing green products without compromising product quality performance and our world around us. We continuously review and innovate our product line with international legislation as well as going beyond legislation. No less than 20 Plascon products are Green Star Compliant, boasting solvent free products and products with Green Star VOC limits ranging from only 14g to 200 g/l, depending on category

The following products are compliant to the Green Building Council of South Africa:

Product	Green Star Paint Category	Green Star VOC level (g/L)
Plascon Cashmere white (CAS)	Wall & Ceilings - Flat Washable	16
Plascon Cashmere pastel tint base* (TCA1000)	Wall & Ceilings - Flat Washable	16
Plascon Double Velvet white (VEL)	Walls & Ceilings - Low Sheen	16
Plascon Double Velvet pastel tint base* (TDV1000)	Wall & Ceilings - Low Sheen	16
Plascon Professional Superior Low Sheen (PEM1000)	Wall & Ceilings - Low Sheen	16
Plascon Professional Contractors Matt white (PEM600)	Ceilings - Interior Flat	14
Plascon Professional Water Based Primer (PWP750)	Timber and binding primers	30
Plascon Polycell Polyfilla Mendal 90	Solvent Free	No Green star rating
Plascon Polycell Woodfiller	Solvent Free	No Green star rating
Plascon Polycell Sugar Soap (Powder and liquid)	Solvent Free	No Green star rating
Plascon Polyfilla Masonry Patching Plaster	Solvent Free	No Green star rating
Plascon Woodcare Knot Seal (PK2)	Solvent Free	No Green star rating
Plascon Multi-Surface Primer (WUP1)	Timber and binding primers	30

* When tinted with Plascon Inspired Colour Colourant
At least 1395 Plascon colours are Green Star Complaint with VOC levels of 16g/L or less

Product guide

Product Name	Product Code	Pack Size	Barcode
Professional Evolution Water Based Plaster Primer	PEP850	5L 20L	600 3851 7515 21 600 3851 751 569
Professional Evolution Premium Satin White	PEV1000	5L 20L	6003851 750 425 600 3851 750 463
Professional Evolution Premium Satin Pastel Tint Base	TES1000	5L 20L	600 3851 750 524 600 3851 750 562
Professional Evolution Premium Satin Deep Tint Base	TES2000	5L 20L	600 3851 750 623 600 3851 750 661
Professional Evolution Premium Satin Transparent Tint Base	TES3000	5L 20L	600 3851 750 722 600 3851 750 760
Professional Evolution Premium Matt White	PEV1200	5L 20L	600 3851 750 821 600 3851 750 869
Professional Evolution Premium Matt Pastel Tint Base	TEM1000	5L 20L	600 3851 750 920 600 3851 750 968
Professional Evolution Premium Matt Deep Tint Base	TEM2000	5L 20L	600 3851 7510 26 600 3851 751 064
Professional Evolution Premium Matt Transparent Tint Base	TEM3000	5L 20L	600 3851 7511 25 600 3851 7511 63
Professional Evolution Super Matt White	PEV900	5L 20L	600 3851 7512 24 600 3851 7512 62
Professional Evolution Water Based Gloss White	PEW1003	5L 20L	600 3851 7513 23 600 3851 751 361
Professional Evolution Water Based Gloss Black	PEW1004	5L 20L	600 3851 7514 22 600 3851 751 460

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