

PRODUCT DATA SHEET
P & D DECORATIVE MATT

PRODUCT DESCRIPTION:

Good quality, general purpose, interior/exterior emulsion paint with a pleasing matt finish, excellent obliteration and scrubability. Meets the requirements of SABS 1586 Grade 2.

INTENDED USES:

Final coat for:

1. Correctly prepared interior and exterior unglazed brick and cement plaster free of hairline cracks.
2. Sound previously painted surfaces.
3. Correctly prepared gypsum plaster and fibre cement boards.

FEATURES:

1. Water based, easy clean up, low odour, non-toxic.
2. Non-yellowing.
3. Good UV resistant properties – normal fading of colours can take place over time.
4. Matt finish, thus not highlighting imperfections like a sheen or gloss paint.
5. Good washability and resists formation of shiny patches on cleaning.
6. Good stain resistance for a matt finish coating.
7. Can be tinted to specific colour requirements.

PRODUCT INFORMATION:

<u>Appearance:</u>	Matt
<u>Colours:</u>	White..
<u>Solids:</u>	± 54% by mass and 35% by volume.
<u>Density:</u>	± 1,45kg/l
<u>Recommended Dry Film Thickness:</u>	40µm per coat
<u>Spreading rate:</u>	4m ² - 8m ² per litre, dependent on surface texture and porosity.
<u>Viscosity at 23°C:</u>	± 110Kµ (470 grams).
<u>Flash point:</u>	Non flammable.
<u>Respecting the environment:</u>	100% Lead Free. Dispose of excess product and containers in a responsible manner without harming the environment.

This product is manufactured under strict SABS ISO 9001 quality standards.

STORAGE:

Keep containers properly sealed.
Store away from direct heat, sun and severe cold in a place with adequate ventilation

PACKAGING:

5Lt, 20Lt

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APPLICATION DETAILS:

<u>Mixing:</u>	Stir before use with a flat paddle to an even consistency. Stir occasionally during use.
<u>Method:</u>	Roller, brush or airless spray.
<u>Thinning:</u>	Not recommended.
<u>Cleaning:</u>	Tap water.
<u>Conditions:</u>	Temperature between 5°C and 40°C. Relative humidity of less than 85%, preferably between 10:00 and 16:00. Ideally, apply when the temperature of the substrate is at least 2°C above dew point. If possible away from direct sunlight.
<u>Drying time:</u>	Touch dry = 30 minutes. Note: higher temperatures will accelerate the drying times (approximately halved for every 10°C increase), whilst lower temperatures will retard the drying times (approximately doubled for every 10°C decrease)
<u>Recoating time:</u>	4 hours at 23°C.
<u>Requirements:</u>	Two coats.

SURFACE PREPARATION:

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Surfaces must be sound, clean and dry (moisture content below 15%) before painting.

New work:

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|----------------------------|---|
| 1. Exterior cement plaster | Prime with one coat Neutron Alkali Resistant Sealer or Neutron P- Fillerkote. |
| 2. Interior cement plaster | Prime with one coat Neutron Alkali Resistant Sealer or Neutron P- Fillerkote. |
| 3. Gypsum plaster/board | Prime with one coat Neutron Alkali Resistant Sealer. |
| 4. Fibre cement | Prime with one coat Neutron Alkali Resistant Sealer. |

Redecorating:

It is advisable to test the compatibility of coatings when redecorating is involved, i.e. paint a small section and then check the adhesion after 24 hours by applying a strip of masking tape and attempting to rip the paint off.

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|---|---|
| 1. Gloss Paint, Eggshell Enamel, sheen emulsion paint | Clean with ProGold GP Cleaner diluted 1:10 with water and a abrasive pad, rinse and allow to dry before applying one coat Neutron Universal Undercoat. |
| 2. Matt emulsion paint | Clean with ProGold GP Cleaner diluted 1:10 with water and a abrasive pad, rinse and allow to dry. Apply directly. |
| 3. Powdery surfaces | High-pressure water jet cleaning or clean with ProGold GP Cleaner diluted 1:10 with water and abrasive pad, rinse and allow to dry then apply one coat Neutron Alkali Resistant Sealer or Prominent Surface Restorer. |
| 4. Poor condition surfaces, i.e. excessive peeling | Strip down and treat as per new work. |

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LIMITATIONS:

1. Cannot be applied in cold and moist conditions.
2. Product cannot accommodate excessive movement, i.e. hairline cracking or application onto flexible coatings like textured coats and waterproofing systems.
3. Spot touching up over large areas will be noticeable.
4. Not as durable as Neutron Neutrotex or Neutron Neu-Silk as an exterior finish, but more economical.
5. Cannot be used on excessively rough plasters as varying thickness in the coating can lead to cracking.
6. Cannot tolerate more than 3% volume Universal colourant.

SAFETY PRECAUTIONS:

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1. Keep out of reach of children.
2. Ensure to maintain good ventilation during application and drying process.
3. In case of skin contact, wash with soap and water or a recognised skin cleaner. Avoid contact with eyes. In case of contact with eyes rinse immediately with running water and seek medical advice
4. If product is ingested drink plenty of water or milk. Do not induce vomiting at any time. Seek medical advice.
5. Refer to the Material Safety Data Sheet (MSDS) for detailed information about the product and transportation and classification criteria. MSDS is available on www.prominentpaints.co.za or from Prominent Paints Customer Service Department.
6. To avoid any risk of spillage, always transport in a secure upright position.

DISCLAIMER:

The information contained herein is given in good faith and is meant merely as a guide for the specifier or user. It is gained from results obtained from our experience and tests carried out under controlled conditions. No warranty/guarantee is implied since the conditions of use, application method, substrate and cleanliness of the substrate are beyond Prominent Paints control. For a surface specific specification contact Prominent Paints Customer Service Department for assistance. This issue supersedes all previous publications.

Important Note; Technology may change with time, necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used for reference. Prominent Paints Technical Data Sheets are available on www.prominentpaints.co.za or from Prominent Paints Customer Service Department.

Prominent Paints (Pty) Ltd.

11 Dan Jacobs Street.
Alrode Alberton 1449
P.O. Box 136166
Alberton North 1456

Reg. No. 1997/006763/07

Customer Service Department:

Tel: +27 86 177 6646

Fax: +27 11 389 4711

www.prominentpaints.co.za