



Barloworld
Plascon South Africa

PROFESSIONAL TEXTURED PLASTER PRIMER

TECHNICAL DATA SHEET NO.: L -131-A
DATE: AUGUST 2005

PRODUCT CODE: PTP 1200 THIS SUPERSEDES ALL PREVIOUS PUBLICATIONS

Product Description • A durable waterbased primer with a fine texture for providing extra grip for high density coatings.

Intended Uses

- To bridge and fill fine hairline cracks on exterior cement plastered walls.
- Suitable for application to cement plaster, concrete, brickwork, fibre-cement.

Features

- Good adhesion to the substrate.
- Can be tinted to the colours of the topcoat or closest to it.
- Fills and bridges stable haircracks.
- Easy to apply and gives textured profile.

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| Product Information | Appearance | Matt to slight sheen with a fine texture. |
| | Colours | White. Also tintable to Pastel shades using PLASCON COLOUR EXPRESSIONS . |
| | Generic type | Modified Acrylic emulsion |
| | Solids | Approx. 64 % by mass; 48 % by volume |
| | S G at 23 °C | 1,32 kg / ℓ |
| | Recommended DFT | Min.: 30 µm Max.: 50 µm |
| | Theoretical spreading rate | 12 m² / ℓ at 40 µm DFT |
| | Recommended spreading rate | Do not exceed more than 5 m² / ℓ |
| | Viscosity at 23 °C | 125 KU |
| | Flash point | >65 °C |

| Application Details | Mixing | Stir thoroughly with a flat paddle until homogeneous. | | | | | | | | | | | | |
|------------------------------|--------------------------|---|---------------------|--------------------------|-------------------|--------------|------------|--------------|------------------------------|--|--|-------------|-------------|------------|
| | Method | Brush or normal roller. Spray with standard equipment not normally recommended since the product is abrasive. | | | | | | | | | | | | |
| | Thinning | Not normally required | | | | | | | | | | | | |
| | Cleaning | Water. | | | | | | | | | | | | |
| | Substrate | Unprimed or primed concrete, cement plaster, brickwork, building boards, various other masonry surfaces. | | | | | | | | | | | | |
| | Application Environment | <table border="1"> <tr> <th>Surface Temperature</th> <th>Ambient Temperature</th> <th>Relative Humidity</th> </tr> <tr> <td>Min.: 5 °C</td> <td>Min.: 5 °C</td> <td>-</td> </tr> <tr> <td colspan="3">Or 2 °C min. above dew point</td> </tr> <tr> <td>Max.: 40 °C</td> <td>Max.: 40 °C</td> <td>Max.: 85 %</td> </tr> </table> | Surface Temperature | Ambient Temperature | Relative Humidity | Min.: 5 °C | Min.: 5 °C | - | Or 2 °C min. above dew point | | | Max.: 40 °C | Max.: 40 °C | Max.: 85 % |
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| Min.: 5 °C | Min.: 5 °C | - | | | | | | | | | | | | |
| Or 2 °C min. above dew point | | | | | | | | | | | | | | |
| Max.: 40 °C | Max.: 40 °C | Max.: 85 % | | | | | | | | | | | | |
| | Drying time | <table border="0"> <tr> <td>Touch dry</td> <td>30 min at 23 °C (50% RH)</td> </tr> <tr> <td>Dry to handle</td> <td>1 h at 23 °C</td> </tr> <tr> <td>Recoating</td> <td>1 h at 23 °C</td> </tr> </table> | Touch dry | 30 min at 23 °C (50% RH) | Dry to handle | 1 h at 23 °C | Recoating | 1 h at 23 °C | | | | | | |
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Storage and Packaging Store away from direct sun, heat and severe cold.
Packaging: 5 ℓ and 20 ℓ.

Transportation This product is non-hazardous in accordance with Transportation and Classification of Dangerous Goods Act (1996).

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| Surface Preparation | <ul style="list-style-type: none">• Ensure that surfaces are dry, sound, free from dust, dirt, grease and oil before painting. Plaster/ Fibre Cement/ Cement Bricks (not suitable for use on Rhinolite)<ul style="list-style-type: none">➤ Remove oil, grease and dirt with PLASCON AQUASOLV DEGREASER (GR 1)➤ Remove efflorescence and lime wash by wire brushing.➤ Rinse with clean water and allow to dry. Surfaces Previously Painted with Enamels and Other Glossy Finishes<ul style="list-style-type: none">➤ Remove mould with bleach and rinse well➤ Remove grease and oil with POLYCELL SUGAR SOAP LIQUID CLEANER, particularly around the stoves and other food preparation areas➤ Fill all defects with the appropriate Polycell Filler➤ Ensure clean surfaces, prior to painting |
| Application | <ul style="list-style-type: none">• Apply by brush or roller. It can be sprayed using airless spraying equipment without thinning. However, if dilution is necessary, use a minimum amount of WATER only. |
| Cautions | <ul style="list-style-type: none">• Ensure that surface preparation recommendations are adhered to.• Observe overcoating times.• Avoid painting during inclement weather or if temperature is below 5 °C. |
| Safety Precautions | <ul style="list-style-type: none">• Keep out of reach of children.• Ensure good ventilation during application and drying.• In case of skin contact, wash with soap and water or a recognised skin cleaner. Avoid contact with eyes – In case of contact, rinse eyes immediately with plenty of water and seek medical advice if symptoms persist. If ingested give plenty of water / milk. Do not induce vomiting. Seek medical attention.• Refer to Material Safety Data Sheet for complete information. |

DISCLAIMER:

The recommendations contained herein are given in all good faith and are meant to guide the specifier or the user. They are based on results gained from our tests and experiences and are believed to be reliable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

N.B.: 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.

NB: TO ORDER: Quote product name, product code number, packaging and colour.

BARLOWORLD PLASCON SOUTH AFRICA (PTY) LIMITED

CAPE TOWN:

P O Box 42
Eppindust 7475
Tel: (021) 505-2400
Fax: (021) 534-3791

DURBAN:

Private Bag X16
Mobeni 4060
Tel: (031) 451-3200
Fax: (031) 451-3411

MOGALE CITY

(KRUGERSDORP):

Private Bag X4010
Kenmare 1745
Tel: (011) 951-4500
Fax: (011) 955-4136

PORT ELIZABETH:

P O Box 1594
Port Elizabeth 6000
Tel: (041) 401-1400
Fax: (041) 453-4596

