



Waterborne Alkyd Primer Coating

PPG 280 Enviromax is a single pack, waterborne, fast drying waterborne alkyd primer designed for spray or vacuum application.

- Environmentally friendly
- Fast drying
- Excellent weatherability, reduced chipping, cracking and peeling.
- Good block, abrasion and scratch resistance.
- Early water resistance from hydrophobic oil core.
- Penetrate wood fibres up to 100 microns due to very low particle size.
- Good adhesion to weathered, Micropro treated, unpainted wood and typical repaint substrates
- Smooth and silky feel
- Excellent filling properties
- Excellent sanding after a few hours
- Low VOC, low ammonia, formaldehyde-free, low odour
- Good flow and film build
- Ideally suited for spraying and drying during hot weather.

PPG 280 Enviromax is primarily used for exterior applications, including cladding as well as for interior applications, including doors, panelling and partitions.

Primed panels could be sanded and painted with decorative waterborne acrylic paints.

Finishing Coats

The following procedure is recommended for finishing Micropro treated and untreated pine substrate that has been factory primed with PPG water based Wood Primers.

1 Exterior Applications (above ground):

- Ensure the primed timber is free from any dirt, oil or grease or other surface contaminants.
- Sand any primer defects. If the pre-primed timber has been exposed to the weather for more than 2 months it is advisable to lightly sand and remove any chalking from the timber surface.
- If the pre-primed substrate is showing any cracking or loss of adhesion then sand back to bare timber removing all damaged primer. Fill any cracks or holes with a suitable wood filler and once dried lightly sand to a smooth finish.
- Prime all filled areas and bare timber using a reputable brand Wood primer. Allow to dry according to the supplier recommendations.
- When using water based acrylic topcoat, apply two coats of a premium brand acrylic topcoat as per label directions.
- When using an oil based topcoat, for optimum performance, firstly apply a good quality undercoat followed by two coats of a Premium brand alkyd topcoat as per label directions.

2 Interior Applications (not exposed to outside weathering)

- Ensure the primed timber is free from any dirt, oil or grease or other surface contaminants.
- Sand any primer defects. If the pre-primed timber has been exposed to the weather for more than 2 months it is advisable to lightly sand and remove any chalking from the timber surface.
- If the pre-primed substrate is showing any cracking or loss of adhesion then sand back to bare timber removing all damaged primer. Fill any cracks or holes with a suitable wood filler and once dried lightly sand to a smooth finish.
- Prime all filled areas and bare timber using a reputable brand wood primer. Allow to dry according to the supplier recommendations.
- Apply 1 or 2 coats of either a reputable brand, oil based alkyd topcoat or water based acrylic topcoat as per label directions.

For all questions regarding technical information, warranties, claims and stocking dealers please contact PPG Customer Service at 0800 990 093



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