

Technical Data Sheet

Zemseal® PA – Primer

(Henry Aquatac™ Primer)

Emulsion Primer for self-adhered membranes



Product

Description **Zemseal® PA Primer** is a polymer emulsion based primer for self-adhered membranes.

Usage Used as a primer for self-adhered membranes such as **Zemseal® PA** when applied to concrete, masonry, non-treated wood, drywall and metal.

Characteristics / advantages

- Quick drying
- Highly tacky film provides positive adhesion to membrane
- Non-flammable during application
- Easily applied by spray, brush or roller
- Water based, no solvent odors
- Specially designed to provide a high level of tack on vertical surfaces

Product Data

Appearance Green- blue coloured

Packaging 18 litre pail

Storage Protect from weather or store in an enclosed area not subject to heat over 49°C. **Protect from freezing.**

Precautions Protect from freezing during shipping, storage and application. Apply under dry conditions above -4°C. Avoid freezing. Store product above 0°C.

Application

Surface Prep: All surfaces must be dry and free from dust, dirt, grease, oil or other foreign matter.

Apply: **Zemseal® PA Primer** is applied by roller at a rate up to 12 m² per litre depending on the porosity and texture of the surface and allow to dry. Airless, air assist, or air spray equipment may also be used. Not suitable for use with a garden type sprayer. Pour primer from container into sprayer and spray fine mist over the entire substrate. Allow primer to dry thoroughly before applying membrane. Primer surfaces not covered by membrane during the same working day must be reprimed. **Zemseal® PA Primer** is intended to be used as supplied and should not be diluted.

Clean Up: For uncured film use water. Use mineral spirits for cured films.

Caution

In case of eye contact, open eyelids wide and flush immediately with plenty of water for at least 15 minutes. Seek medical attention.

Do not heat container or store at temperatures greater than 49°C.

Close container after each use.

Use protective measures to avoid contact with eyes and skin. If swallowed, seek medical attention immediately.

In case of accidental injection by power spray equipment, seek medical attention immediately.

Dispose of container and unused contents in accordance with local, state, and federal regulations.

Keep out of reach of children.

Protect from freezing.

For exterior use only.

Material Properties

Colour	Aqua
Solids by Volume	53 % (approx.)
Weight	1,0 kg/l (approx.)
Application Temperature	-4°C to 40°C
Coverage	Up to 12 m ² /l depending on porosity and texture of surface
Maximum VOC	50 g/l
Drying Time	@ 50% R.H. 20°C Dry Substrate
- Initial Set	30 minutes
- Set Through	2 hours
Service Temperature	-40°C to 65°C
Flammability	
- Wet	Non-Flammable
- Dry	Burns

Disclaimer / Notes:

All technical data stated in this TDS are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control. Recommendations with regard to product application given in the present technical data sheet for practical assistance of product users are based on our experience and our present scientific and practical body of knowledge. These recommendations, however, are given without engagement and do not establish a contractual relationship or subsidiary duties. These recommendations do not relieve users of their liability and of their own responsibility to test, whether our product is adequate for the intended purpose of application. Please refer to the latest edition of this Technical Data Sheet on our web presence www.maxfrank.com