

Technical Data Sheet

Zemseal® PA - Primer LT

(Henry Blueskin® LVC Adhesive)

for **Zemseal® PA** self-adhesive membranes



Product		
Description	Zemseal® PA Primer LT (low temperature) is a quick drying, lower volatile organic compound (VOC) formulation, rubber based adhesive designed to enhance the adhesion of self-adhesive membranes such as Zemseal® PA .	
Usage	Used as an adhesive for self-adhesive membranes such as Zemseal® PA when applied to concrete, masonry, wood, gypsum board and metal surfaces.	
	Zemseal® PA Primer LT is the surface preparation of choice on above grade applications of self-adhered membranes where a quick setting, aggressive tack, solvent based with lower VOC primer is required.	
Characteristics / advantages	 Compliant with OTC rules for industrial adhesives and sealants and California South Coast Rule 1168 Quick setting Aggressive tack provides improved adhesion of membrane to substrate Suitable for application at normal and low temperatures Easily applied 	
Product Data		
Appearance	Blue liquid	
Packaging	Zemseal® PA Primer LT is packaged in17 liter pails	
Precautions	Protect from freezing during shipping, storage and application. Apply under dry conditions above -12°C. Avoid freezing. Store product above 0°C.	



Application

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

Apply: **Zemseal**® **PA Primer LT** for Self-Adhesive Membranes: Apply by brush, roller or spray at up to to 6 m²/l. Rollers should have a solvent-resistant heavy nap of natural material such as lamb's wool. Allow adhesive to dry for approximately 30 minutes, longer under cold conditions, before applying membrane. Coated surfaces not covered by membrane during the working day must be recoated

Clean Up: Remove from tools, etc. mineral spirits. Clean hands with a waterless hand cleaner.

Material Properties

Color	Blue
Solids by Weight	40%
Weight	0,919 kg/l
Drying Time	
- Initial Set	Approximately 30 minutes
- Set Through	2 hours
Maximum V.O.C.	< 240 g/l
Service Temp	-40°C to +70°C
Application Temp	-12°C to +40°C
Flammability	
- Wet	Flammable
- Dry	Burns

Caution

DANGER! EXTREMELY FLAMMABLE LIQUID AND VAPOR. VAPORS MAY CAUSE FLASH FIRE.

Contains hexane, methyl acetate, and p-chlorobenzotrifluoride. Vapors may ignite explosively. Keep away from heat, sparks, and flame. Vapors may cause flash fire. Do not smoke. Extinguish all flames and pilot lights; turn off all stoves, heaters, electric motors, and other sources of ignition during use and until all vapors are gone. Do not heat container or store at temperatures greater than 49°C. For exterior use only; CLOSE AIR INTAKES until solvents dissipate. Contains volatile solvents that might contaminate potable water. Close container after each use. DANGER! HARMFUL OR FATAL IF SWALLOWED! If swallowed, do not induce vomiting. CALL PHYSICIAN IMMEDIATELY! May be harmful if absorbed through skin. Use protective measures to avoid contact with eyes and skin. In case of eye contact, open eyelids wide and flush immediately with plenty of water for at least 15 minutes. GET MEDICAL ATTENTION! USE ONLY WITH ADEQUATE **VENTILATION!** Avoid breathing of vapor. If you experience eye watering, headaches or dizziness, leave area or increase fresh air or wear respirator (NIOSH/MSHA TC 23°C or equal). Repeated and prolonged occupational exposure to solvents can result in permanent brain and nervous system damage. KEEP OUT OF REACH OF CHILDREN.

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

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