

INTRODUCTION

SETATHANE E 2000 is a polyol emulsion used for industrial grade floor coatings. When properly formulated, SETATHANE E 2000 produces a floor system that is hard and durable, resistant to impact, abrasion, thermal shock and chemicals/ food acids, yet is non-porous, hygienic and easily cleaned.

TYPE

Polyol emulsion

FORM OF DELIVERY (F.O.D.)

70% non-volatile in demineralized water

PRODUCT DATA

Non-volatile, by wt:	70.0 ± 2.5 %
Viscosity, Brookfield RVT, #3 @ 50 rpm:	350 maximum cP
pH value:	8.3 – 9.3
Density:	8.60 ± 0.10 lbs/gal
Flash point:	> 200° F Setaflash
Non-volatile, by vol.:	68.5%
Hydroxyl Equivalent Wt. (on NV)	210
Freeze-thaw stability:	Limited
Mechanical stability:	OK

PERFORMANCE HIGHLIGHTS

- No smell during application
- Low temperature application. Use above 40°F.
- Excellent chemical, abrasion and chemical resistance
- Excellent adhesion to properly prepared substrates.

SUGGESTED USES

- Interior/ exterior use. Concrete repair and protection
- Floors where a high degree of chemical and mechanical resistance are required

STORAGE CONDITIONS

Freezing may damage the product irreversibly. During storage the product may undergo phase separation. For this reason, it should be re-homogenized before use.

Storage temperature: >32°F and < 90°F.

SHELF LIFE

Standard Shelf Life is 12 months from the date of manufacturing. The expiration date may be extended and COA updated after QC testing of allnex retained samples at the related sourcing site.

PRECAUTIONS

Before using SETATHANE E2000, see the Safety Data Sheet (SDS) for information on the identified hazards of the material and the recommended personal protective equipment and procedures.

STORAGE AND HANDLING

Care should be taken not to expose the product to high temperature conditions, direct sunlight, ignition sources, oxidizing agents, alkalis or acids. Storage and handling should be in stainless steel, amber glass, amber polyethylene or baked phenolic lined containers. Wash thoroughly after handling. Keep container tightly closed. Use with adequate ventilation.