

MICOROX 1882 SEALER CHEMICAL RESISTANCE GUIDE



MICOROX® 1882 is a 100% solids epoxy coating designed to provide to durable, chemically resistant coating for concrete and other surfaces. **1882** has been successfully applied in a variety of environments including commercial establishments, light industry, chemical plants, food processing plants and containment areas. See our product data sheet for more information. This guide has been prepared to assist customers in determining the suitability of products for applications. Consult with Micor for product recommendations for specific applications. We request that customers inspect and test our products to satisfy themselves as to the suitability for their operating conditions.

APPLICATIONS:

Long Term Immersion (LTI): = the coating will be immersed in the solution for extended periods of time.

Short Term Immersion (STI): = the coating will be immersed for up to 72 hours.

Splash Zone (SZ): = the coating will be exposed to the solution for only short periods of time before cleaning.

Rating: R = Recommended for use.
N = Not recommended for use.

<u>APPLICATION:</u>	<u>LTI</u>	<u>STI</u>	<u>SZ</u>
Xylene	N	R	R
Toluene	N	R	R
1,1,1-Trichloroethane	N	R	R
Gasohol	N	N	R
M.E.K	N	N	N
Polysolve EM	N	N	R
Skydrol	R	R	R
Water	R	R	R
5% Detergent	R	R	R
10% NaOH	R	R	R
50% NaOH	R	R	R
10% Sulfuric	N	R	R
70% Sulfuric	N	R	R
10% Hcl	R	R	R
10% Nitric	N	N	R
10% Acetic	N	R	R
Ca Hypochlorite	R	R	R

These recommendations are based on normal ambient temperatures of 65-85° F.