

FO-POXY (U1)

OVERVIEW :

Fo-Poxy (U1) is a flexible rubber lining and conveyor belt repair system. The deposit is elastic in hardened condition and exhibits very good protection against impact, erosion, abrasion & cavitation. It has a good bondage with rubber, metals as well as over concrete.

APPLICATIONS:

- Repair of rubber lined vessels, conveyor belts and in rubber like castings.
- Sewage equipment lining where impact resistance is desired.
- Chemical resistant coating in chemical industries on pipings, pump casings, pump beds, centrifuges and tanks both internally and externally.
- For impact resistant and wear resistant coatings.

CHEMICAL RESISTANCE :

Fo-Poxy (U1) has good chemical resistance with hydrocarbons, steam, ammonia, saturated salt water, sewage disposal fluids, hydrochloric acid, sulphuric acid, methanol, lubricating oil, caustic soda, mineral spirit, chlorinated solvent, gasolene, petrochemicals, urea and with most of the other chemicals.

PROPERTIES :

Pot Life	(mins)	: 45
Hardness	(Shores 'A')	: 80
Max. Temperature	(°C)	: 100
Elongation	(%)	: 300
Full Curing Time	(hrs)	: 16
Coverage Area	(sq. mtrs / kg)	: 1.8 @ 0.5 mm coating thickness.

MANUFACTURED BY :

AQUADRA FORSPEC PVT. LTD., Mumbai, India

Tel. : 022- 2884 5705

Fax : 022- 2887 2661

E-mail : aquadra@vsnl.com

The information contained and the recommendations made in this data sheet are based upon data collected and believed by us to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made herein with respect to the merchandise described and we assume no responsibility for the results or the use thereof.