

FO-POXY (Epoxy Steel)

DESCRIPTION

Pourable grade Cold Weld Compound, with an excellent ability for repairing and rebuilding damaged & worn-out surfaces. Also acts as a protective coating over the rebuilt part. Its low viscosity helps it to penetrate minute gaps to join similar or dissimilar substrates.

APPLICATION

Rebuilding of worn out metal structures, high strength bonding of metal to other substrates, leak arrest applications, etc. Also useful in rebuilding blow holes in castings.

PROPERTIES

<i>CURE TIME</i>	<i>(MINS.)</i>	- 60
<i>COMPRESSIVE STRENGTH</i>	<i>(KGS/CM²)</i>	- 900
<i>TENSILE STRENGTH</i>	<i>(KGS/CM²)</i>	- 300
<i>FLEXURAL STRENGTH</i>	<i>(KGS/CM²)</i>	- 560
<i>HARDNESS</i>	<i>(SHORE D)</i>	- 88

CHEMICAL RESISTANCE

Doesn't react with common industrial gases, acids, reagents and solvents.

ADDITIONAL INFORMATION

Can be prepared as per client specification.

MANUFACTURED BY :

AQUADRA FORSPEC PVT. LTD.

2-A, Tower A, Viceroy Park, Kandivli (E), Mumbai - 400 101

Tel : +91 9820 393 292 / +91 98209 90182

E-mail : aquadraforspec@gmail.com

URL : <http://www.aquadra.in>