

FO-POXY (S)

SUPER METAL COMPOUND

DESCRIPTION

Machinable Cold Weld Compounds, has excellent ability for repairing and rebuilding damaged & worn-out machinery parts and equipments. Also acts as a protective coating over the rebuilt part.

APPLICATION

Rebuilding of worn out shafts, motor, bearing housing, wear rings and equipment, under sized parts, sleeve, disfigured keyways and threads, leaking tanks, rebuilding and repair of pump casing, flanges, propellers, radiator casings and arrest leaking pipelines in high pressure zone. Also useful in rebuilding blow holes in castings.

PROPERTIES

CURE TIME	(MINS.)	- 30
COMPRESSIVE STRENGTH	(KGS/CM²)	- 1219
TENSILE STRENGTH	(KGS/CM²)	- 295
FLEXURAL STRENGTH	(KGS/CM²)	- 560
HARDNESS	(SHORE D)	- 88
WITHSTANDING PRESSURE	(KGS/CM²)	- 110
MAXIMUM TEMPERATURE	(°C)	- 210

CHEMICAL RESISTANCE

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

ADDITIONAL INFORMATION

Can be prepared/modified as per client specification.

Packing size: 1 Kg pack / 5 Kg Pail / 20 Kg Pail

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>