

EPOXIES - TWO COMPONENT

Two part epoxies are room temperature curing adhesive, in which the resin & hardener is mixed in proper proportions to form a tough & rigid bond. They are used for a variety of engineering application such as filling cavities, repair worn out parts, arrest leakages etc.

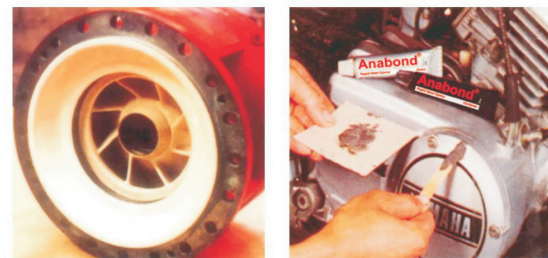
SALIENT FEATURES :

- Room temperature curing.
- Excellent bond strength to metals and non metals.
- Good dielectric properties.
- Machining is possible.
- Excellent corrosion resistance.



APPLICATIONS :

- Fuel filter bonding.
- Encapsulant in PCB boards.
- Under water patching system.
- Cable gland sealing compound.
- Putties - used to fill cavities in worn out parts.
- Used as a corrosion resistance coating compound.
- Emergency repair putty.



TECHNICAL SPECIFICATIONS - EPOXY TWO PART

Product Name	Appearance	Colour	Specific Gravity @ Room Temp	Mix Ratio (A : B) by weight	Pot Life @ RT (Minutes)	Lap Shear Strength (Ms-Ms) Kg/cm ²	Compression Strength after (24 hrs) Kg/cm ²	Hardness after (24 hrs) Shore D	Shelf Life in months	
Anasteel	R	High Viscous Paste	Deep Buff	2.60 - 2.80	9 : 1	40 - 60 (100gm Mix)	≥ 75	≥ 500	≥ 85	12 months
	H	High Viscous Paste	White							
4 - Min Steel Epoxy	R	Viscous Paste	Black	1.7 ± 0.1	1 : 1	≤ 4 (2gm Mix)	100 Min	-	80 min	6 months
	H	Viscous Paste	Off White							
Aquabond 520	R	Gel Type	Off White	-	2 : 1	> 90 (100gm Mix)	≥ 100	≥ 400	-	12 months
	H	Gel Type	Off White							
Anaseal	R	High Viscous Paste	Olive Green	-	1 : 1	10 min (100gm Mix)	≥ 70	450 min	80 min	12 months
	H	High Viscous Paste	Black							
Aquabond Putty	R	Gel Type	Off White	-	2 : 1	30 min (100gm Mix)	≥ 100	≥ 400	-	12 months
	H	Gel Type	Off White							
Anoxy lol	R	Viscous Liquid	Translucent Whitish	-	100 : 80	-	100 min	-	-	24months
	H	Viscous Liquid	Brown							