

REALTECH SUPER HIGH STRENGTH

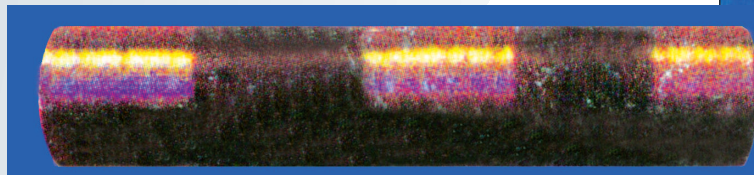
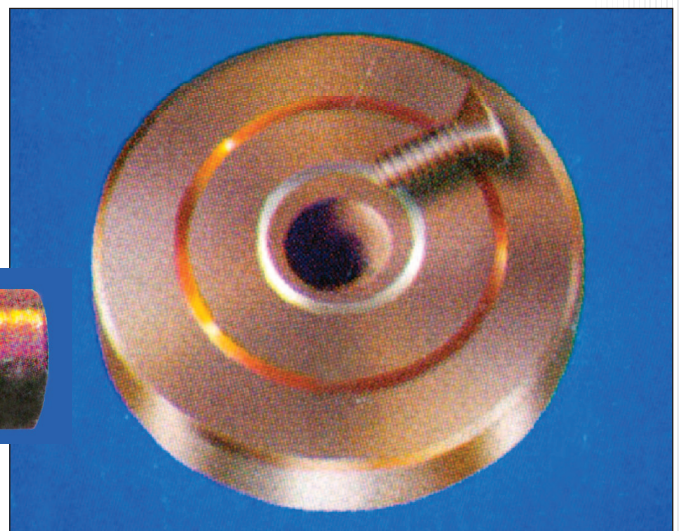
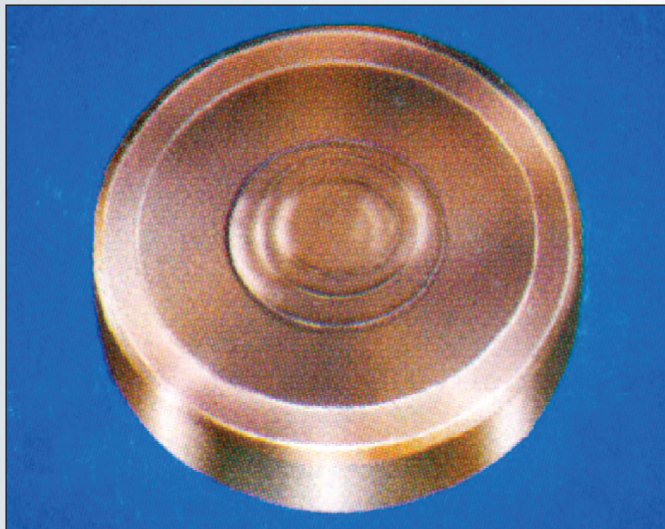
MACHINABLE
PRODUCTS



N C POLY METAL



TITANIUM PUTTY



A company deal with saving concept



REALTECH MACHINABLE PRODUCTS

INTRODUCTION :

It is a Metallic Filled System which gets cured within 60 minutes after mixing. It is a 100% Solid System which gets cured under high humidity, It is an excellent unmatched products for Emergency low cost repair to all under water / Humid condition.

FEATURES & BENEFIT :

- Versatile repair to metal and glass against corrosion.
Can be machined like metal after curing,
- No twisting, bending, internal stresses as faced in welding.
- Very economical compared to tig welding of Titanium, Aluminum Etc.

TYPICAL APPLICATION:

- Repair corroded areas like Impeller, Casing, Propeller Shafts, Key Ways, Tanks area.
- Repair specialized metal parts like Aluminum, Gunmetal, Titanium etc.
- Cooling System of Vacuum furnaces, Fractured Castings, Prototype parts/patterns, can be repaired/prpared.
- Can be used to repair floating roof of tank and to fill gap between Heat Exchanger Tube sheet and Tube.

Technical Specification:	N C POLY METAL	TITANIUM PUTTY
Compressive Strength	850kg/ccm ²	700kg/cm ²
Tensile Strength	450kg/cm ²	550kg/cm ²
Maximum Operating Temp.	250° C	300° C
Pressure Holding Capacity	15 to 25kg/cm ²	15 to 25kg/cm ²
Working Time @ 20 Deg. C	15 to 20min.	15 to 20min.
Curing Time @ 20 Deg. C	3 Hrs.	3 Hrs.

Available in

N C POLY METAL / TITANIUM PUTTY : 1 kg. / 5 kg. / 10 kg.



Office : H-610, Titanium City Centre,
B/s. IOC Petrol Pump, 100 Feet Road,
Sachin Tower, Satellite, Ahmedabad-380 015.

Regd. Off. :A/74, Ekta Tower,
Vasna Barage Road,
Vasna, Ahmedabad-380 007.

Ph.: (O) 08866499777 M.: 9426075044, 9426511321.
E-mail: info@hitechcorporation.com Web.: www.hitechcorporation.com