

EC103 & EC104 REPAIR PUTTY (NC)

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Special Purpose Self Setting Rubber Repair Paste

It's a two component non inflammable cold cure repair system, with good bond strengths metal and rubber. To be mixed on 1:1 ratio with each other for use.

Application

The repairs of rubber-lined pipes, tanks, cells etc., have been a constant problem in the economic and efficient running of various industries. EC103/104 self setting rubber paste can be utilised in any kind of rubber lining repairs such as in the cells used for the production of chemicals, storage tanks of acids and alkalis, or for protection of surfaces from sea water, tanks & pipes in hydrochloric acid lines etc. This paste can also be used for repairs of leaks and fabrication of P.V.C tanks, pipes, fan cases and other P.V.C materials. The repairs can be completed within very short times since it is easy to apply and becomes hard within 2 hours of its application. Thus if any leveling, chipping or filing has to be done it could be done so after the mix hardens. This paste can withstand high pressure and temperature and has got good chemical resistance for acids and alkalis, it

also has very good bonding strength. The method of preparing & applying our self setting paste needs no specially skilled labour or technicians, hence any kind of repair can be done by merely reading & following our instructions.

Special Direction

In case of any holes to be filled up, mix both the parts as per the above specifications and keep in a temperature of about 30°C to 40°C for about 5 to 10 minutes. When the mixture becomes liquid in form (enabling easy flow and thus filling the hole easily and conveniently), pour the compound into the hole and then level the outer surface. The pastes will stand in 125°C and they have got high chemical resistance and good bonding power. They will stand in 1" line upto 150lbs pressure

Product Data

Physical State	Viscous Paste (@ 25° C)
Density	2.00 +/-0.05 at 25 Deg C
Colour	Black
Solubility in Water	Insoluble
Fire & Explosive Hazards	Non Inflammable, Non Combustible & Non Explosive
Pot Life	The pot life of mixed solution is 2 – 3 hrs at 23 Deg C
Storage	Store in a cool dry place between 15°C to 25°C, away from direct sunlight and exposure to moisture or water
Packing	1 Kg each
Spread	200ml (volume) per KG

Caution: When not in use, keep tightly sealed

Shelf Life

6months @ > 15°C to 25°C.

Application Procedures:

Kindly refer to our detailed application instructions.

Health & Safety:

Kindly refer to our detailed MSDS.

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