



Advantages of a transformer repair carried out with PolymerMetall® compared to a repair with conventional welding

- Welding is often impossible due to specific dangers of fire
- When welding oil leakages, certain pin porosity develops due to the combustion of oil in the sealing joint, which will lead to corresponding leakages later
- Through welding, the protection against corrosion in and around the repair area will be eliminated, especially on new equipment
- No distortion of welding because of high heat supply; no emitting of internal tension at the transformer tank due to the influence of heat
- With the use of the PolymerMetall® MM-metal oL-steelceramic, the protection against corrosion will be improved; no crevice corrosion
- Short time for preparation and realisation (setting up of vacuum and drain of oil not required!)
- The substantial reduction of repair time leads to lower repair and breakdown costs
- Easy and small dosage (~ 50 g) possible with the use of measuring spoons to avoid unnecessary waste of material
- Storage stability of a minimum of 5 years even after several openings
- Repair method worldwide successful for many years

MultiMetall invests in polymetallic material technologies for the maintenance of metals and alloys for more than 40 years.

MM-metal oL-steelceramic for the repair on oily surfaces; certified by Lloyds Register of Shipping (certificate 301954).

www.metalexistence.com/transformer

PolymerMetall® for the repair of metallic devices



MultiMetall
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