



## Condenser Unit Repairs

Job no: cs22 048

### Client

Manufacturing company, UK

### The Challenge

Surface preparation, supply and application of the Polyglass VEHA coating system to protect the internals of 3 condenser units.

### Application date

February 2022.

### Products

Polyglass VEHA.

### Solution

- Machined surfaces masked up and protected prior to abrasive blasting and coating.
- Abrasive blasted the repair areas removing loose and damaged material preparing the substrate for coating application.
- Completed a final blow down, sweep and vacuum cleaned thoroughly where required to remove dust.

- Applied Polyglass VEHA internally to the repair area and build up to the existing thickness.
- Once cured, removed surface protection, dress edges and completed 100% visual inspection.
- Prepared and packed for dispatch.

### Coating credentials

**Polyglass VEHA:** a two pack cold cured vinyl ester glass flake. Excellent resistance to solvents, acids and de-mineralised water. Excellent flexibility, undercutting resistance and sliding abrasion resistance.