

## ALBISEAL

A single component medium mechanical strength sealant to lock and seal threaded parts to give a perfect seal that is resistant to thermal shock and vibration.

### GENERAL CHARACTERISTICS

|                     |  |
|---------------------|--|
| CHEMICAL RANGE      | DIMETHACRYLATE ANAEROBIC SEALANT             |
| APPEARANCE          | BLUE HIGH GEL LIQUID                         |
| SPECIFIC GRAVITY    | 1.07 g/ml                                    |
| FLASH POINT         | 100°C  |
| HANDLING STRENGTH   | Dependant on material – Brass 5-10 Minutes   |
| FUNCTIONAL STRENGTH | Dependant on material – Brass 1 Hour (2 bar) |
| FINAL STRENGTH      | Dependant on material – Brass 6 Hours        |
| TEMPERATURE RANGE   | -50°C to +150°C                              |
| SHELF LIFE          | 18 Months when stored between 5° and 28°C    |

### DIRECTIONS FOR USE

1. Make sure threads are clean.
2. Apply sealant to early part of male thread and a small amount to female thread.
3. Assemble parts together to required tightness and allow to cure.

### DIRECTIONS FOR DIS-ASSEMBLING

Once cured the joints need to be heated with a blow torch in order to dis-assemble them once again.

### APPROVALS

DIN-DVGW approved for Gas.

WRAS approved for cold and hot water to 85°C.

