

### DESCRIPTION

PL041 White Pipe seal is an Instant Low Pressure sealant for fine and coarse threads up to 3" in diameter.

PL041 is unusual in that it does not fully cure until some 60 hours after application, allowing re-alignment of elbows and joints.

<b>Physical Properties (liquid product)</b>	
Colour:	White
Viscosity:	45000-58000cps
Specific Gravity	1.05
Max. gap filling:	0.4mm
Temp Range:	-55°C to 150°C
<b>Physical Properties (cured product) @23°C</b>	
Initial Strength:	12-24 minutes
Final Strength:	60 hours
Breakaway Strength (TBA)	Up to 6 N.m
Prevailing Strength (TP)	Up to 2 N.m

### APPLICATIONS

Replaces tapes and dopes, stops gas and fluid leaks on most metals and assists in lubricating during assembly. PL041 will not shred or tear which would contaminate your system. Use PL041 to seal against oils, gases, chemicals, water, steam etc.

### DIRECTIONS FOR USE

Instantaneous Low Pressure Seal. No locking action up to 48 hours.

Easy break loose allowing re-alignment with conventional tools.

- Parts should be clean, dry and dust free.
- Degreased parts will assist results.
- Apply a continuous bead to 3<sup>rd</sup> or 4<sup>th</sup> thread depending on the thread length
- Assemble parts in traditional manner.
- To achieve handling strength allow product to solidify.

### COMPATIBLE ACTIVATORS, ACCELERATORS & PRIMERS

Not Recommended

### STORAGE & SHELF LIFE

Store in a cool area out of direct sunlight

Shelf Life: 12 months @ 20°C

### PACKAGING

Bottles: 50ml & 250ml

Bulk: 10kg

### HEALTH & SAFETY

Please refer to Safety data sheet.

10/15



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