



PRODUCT DESCRIPTION

SAS572 is designed for the locking and sealing of metal pipes and fittings. The product cures when confined in the absence of air between close fitting metal surfaces and prevents loosening and leakage from shock and vibration. The thixotropic nature reduces the migration of liquid product after application to the substrate. Good chemical/solvent resistance to Ethanol, Motor Oil, Unleaded Petrol and Brake Fluid. SAS572 is unusual in that it does not fully cure until some 60 hours after application, allowing for re-alignment of elbows and joints.

SAS572

APPLICATIONS

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

USEFUL NOTES

Wipe threads with clean shop cloth. Apply a continuous bead to 3rd or 4th thread depending on the thread length.

PROPERTIES

Instantaneous Low Pressure Seal. No locking action up to 48 hours. Easy break loose allowing re-alignment.

INSTRUCTIONS FOR USE

- Ensure parts are clean, dry and free from oil and grease.
- Apply only to clean, dry parts. Degreasing directly assists results.

TECHNICAL FEATURES

Resin	Dimethacrylate
Colour	White paste
Cure speed with activator	Not recommended
Cure speed Without Activator	up to 60 hours
Viscosity Brookfield Sp3 @ 20rpm	20,000cps
Gap fill / Max threadform	0.4 mm / M36
Flash Point	>85°C
Shelf Life	36 months @ 20°C
Specific Gravity	1.25
Max Operating Temperature	-55°C to + 150°C

CURED PERFORMANCE

Full Cure Time	60 hours
Typical breakaway strength	6 N.m
Typical prevailing strength	2 N.m

HEALTH & SAFETY IN USE

IRRITANT: Contains Methacrylate Esters and some products contain small amounts of Acrylic Acid. Irritates eyes, the respiratory organs and the skin. In case of contact with the skin wash immediately with plenty of water.

STORAGE

Store in a cool area out of direct sunlight.
Shelf Life >12 months at ambient temperature.