

SURESEAL[®] 8596MT

A liquid concentrate mid-temperature seal additive is a blend of organic material containing no heavy metals formulated to produce high quality sealing at temperature as low as 85°C for anodised aluminium, natural or coloured parts.

PROPERTIES

- ✓ Lower temperature sealing (85 – 96°C)
- ✓ Significant energy savings compared to conventional hot sealing
- ✓ Inhibited seal smut formation on the surface
- ✓ Reduction in steam/vapor release improving the work environment
- ✓ Extended life of associated equipment
- ✓ Satisfactory quality testing results according to ISO 2143 (Dye Spot) & ISO 2931(Admittance) & ISO 3210 (Mass Loss)
- ✓ Qualanod approved

APPLICATION

Sureseal 8596MT can be used as a single step sealing or in conjunction with our EHS 80 Pre-seal which is used as a pre-dip ahead of hot water or mid-temperature sealing which accelerates the sealing process resulting in reduced processing times.

	Range
Concentration:	0.5 to 3 mL/L
Typical Immersion time:	2.5 to 3.5 minutes per micron
Temperature:	85 to 96°C
pH:	5.8 to 6.2

Important notice: All statements, recommendations and technical information contained in this technical summary are based on information Almetron believes to be reliable. Due to the variety of factors that affect the use and performance of this Almetron product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the product before use to determine its suitability for the method of application. All questions of liability relating to the Almetron product are governed by the terms of the sale subject to, where applicable, the prevailing law.

ALMETRON

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