



## **2 PART LOW TEMPERATURE CURING EPOXY SEALANT / ADHESIVE**

**IP CODE NUMBER:** NML 35, PARTS A & B

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### **PRODUCT DESCRIPTION**

Non flowing high strength and general bonding adhesive. Epoxy based 2 part product used in aeroengine applications such as bonding PTFE pads onto fan discs.

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### **APPROVALS / REFERENCES / SPECS**

MSRR 9026; AFS 525; AFS 712

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### **PERFORMANCE**

After curing, with a glue line 0.05 mm - 0.15mm thick for 1 hour at 100°C, withstands double lap shear strength testing as follows:-

Dry air at 80°C - 1000 hours

Hydraulic fluid Room Temperature - 1000 hours

Synthetic oil " "

Fuel " "

Distilled water " "

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### **APPLICATION**

Ask for RPS 407/4

Mix by weight resin to hardener 70 pbw Part A : 30pbw Part B

The two components shall be thoroughly mixed until homogeneous. The mixed adhesive has a pot life of approximately 2 hours at room temperature . glue line shall be 0.05mm to 0.015mm, and then cured for 1 hour at 100oC, or 3 hours at . 70oC ; or 24 hours at room temperature

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### **PHYSICAL PROPERTIES**

Mixing Ratio	As supplied
Thinner	Not specified
Supply Viscosity	As supplied
Colour	Not relevant
Gloss Level	
Film Thickness	0.05 - 0.15 mm thick or as specified
Flash Point / Class / UN No	/ 9 / Paint UN3082
Pack Size	Part A: 700 grams; Part B: 300 grams
Shelf Life	12 months
Coverage	Not specified

***This information is given in good faith for the guidance of users, but is without warranty or liability. Any queries should be referred to our technical department.***