



# THE HERALD

**We are back!!!**

**We received a good response from the 1st Issue and we are hoping to attract the same attention with this one.**

**Again, any input or suggestions about the content are most welcome, just contact us either by phone or email.**

## **Era Polymers' new factory complex**

**Era Polymers  
Pty. Ltd.**  
A.B.N. 14 003 055 936

erapol@erapol.com.au  
www.erapol.com.au

### **SYDNEY**

25-27 Green St,  
East Botany NSW 2019  
Ph: +61 (02) 9666 3788  
Fax: +61 (02) 9666 4805

### **MELBOURNE**

29 Trade Place,  
Vermont VIC 3133  
Ph: (03) 9872 4033  
Fax: (03) 9872 4099

### **BRISBANE**

Unit 6/5 Deakin Street  
Brendale QLD 4500  
Ph: (07) 3205 8510  
Fax: (07) 3205 9616

### **SINGAPORE**

H.K. Moey  
9 Elias Terrace,  
Singapore 519772  
Ph: +65 6582 8103  
Mobile: +65 9751 0026  
Fax: +65 6584 8100

In August 2004 we proudly opened our new factory facility also located in St Mary's NSW.

The name: **Samos Dio**

The meaning: 'Samos', the name of our original site at St Mary's, is the Greek island where George's roots lie. 'Dio', or 'Διο', is the Greek word for the number two. This has resulted in our original site becoming known as 'Samos Ena', 'Ena' being the Greek word for the number one, though it is yet to receive an official name change.



Samos Dio is a 5 unit complex and we are currently operating out of only 2 units however in the next couple of months we are expanding into Unit 3.

We have since installed a big freezer which can hold up to 320 Pallets of Pure MDI.

### **IMPORTANT**

#### **NEW POSTAL ADDRESS**

**Era Polymers Pty Ltd  
Locked Bag 7005  
Botany NSW 1455  
AUSTRALIA**

#### **Product Information CD**

Please contact your nearest office if you don't already have one.

#### **Footy Tipping Competition**



This years winner was Dave, who was presented with this cheque by Josip in an Official Ceremony recently.

**Website: [www.erapol.com.au](http://www.erapol.com.au)**

**We are currently updating our web page and expect it to be completed shortly**

# MEET THE TEAM

I have pleasure in announcing the appointment of **Jaimie Shaw**

To the position of:

**National Product Specialist for Futura / ITW**

Jaimie has been with us since early June. He is based in the Queensland office, and has, up until now, been responsible for the entire Era product range.

Jaimie came to us from Watty, where he spent 8 years in various Technical and Product Specialist roles.

He is a chemist by training, and has the instinct of a good salesman.

He is married to Debbie and has two children, Emily and Alex.

He is your typical Era person, intelligent, highly motivated, great personality, and generally an all out nice guy.

Jaimie's role will be initially a National one, and very soon after, an International one.

As part of his portfolio of products he will indeed be looking after the entire Era product range to do with Protective and Abrasion Coatings.

So please make Jaimie feel welcome when he knocks on your door.

His contact details are;

*Telephone Number:* 07 3205 8510

*Fax Number:* 07 3205 9616

*Mobile Number:* 0423 603 710

*Address:* Unit 6/5 Deakin St.  
Brendale, Queensland



He will still be reporting to Peter Holland, so next time you're speaking to Peter, congratulate him as well , for finding Jaimie !

## Era's 18th Birthday

On the 4th July 2004 the staff and family of Era and Samos Polymers gathered at Samos Dio to celebrate Era's 18th Birthday. The jumping castle and pony rides entertained the kids for hours, while the bucking bull had the 'big' kids hanging on for dear life. Casualties from the bull included a broken nail and a few strained muscles but the real danger came when all the boys decided to play a match of indoor touch footy on the smooth concrete of the new warehouse floor. Due to the rapid development of the new factory site, **Samos Dio**, it is safe to say that this match won't be repeated annually. Tony thinks it might be better to play on the grass next time anyway...



**Alex and Tony in action on the bucking bull. Alex won the trophy for longest rider.**



# WHAT'S COOKING

## Laboratory Equipment News

### High Performance Liquid Chromatography:

One of Era's new laboratory capabilities is High Performance Liquid Chromatography (HPLC). This separation technique can be used with UV detectors for the measurement of levels of monomeric materials such as TDI and MDI. In addition when equipped with a Refractive Index detector the same instrument can be used to measure the molecular weight distribution of both raw materials and prepolymers. HPLC is another significant addition to the comprehensive analytical capability that is available from Era Polymers.

### K-Factor NATA Accreditation:

The measurement of foam thermal conductivity is a critical parameter in the assessment of insulation foam performance. There are very few instruments capable of this analysis in Australia and only one company – Era Polymers – will achieve NATA accreditation to this stringent test. If you need to fully understand the thermal insulation profile of your foam products then Era Polymers has both the expertise and test capabilities to support you.



**High Performance Liquid Chromatography (HPLC)**

## New Products

Expanding the **Eracure** range.

**Eracure** is our range of Elastomer curatives that provide unique properties for individual solutions, some include;

**Eracure M** - Low cost moca

**Eracure D** - Liquid curative used for fast systems

**Eracure L** - High performance curative that also improves high temperature and dynamic properties

**Eracure 91** - Liquid curative used to lower hardness of polyester/TDI systems

**Eracure 105** - Liquid curative used with ECP61A to achieve 60 Shore A

**Eracure 110** - Liquid curative used with Erapol TDI systems to improve abrasion resistance, compression set and hysteresis

**Eracure 500** - Liquid curative used with Erapol TDI systems to improve compression set

**Eracure 930** - Liquid curative used to lower hardness of polyester/TDI systems

**Eracure 1000** - Semi liquid curative used to reduce hardness and maintain high degree of physical properties

**\*\*\*\*\* STOCK ON SALE \*\*\*\*\***

**Dow Corning Silastic E** is a 37 Shore A hardness addition cured silicone. We have 30 x 498g kits expiring in December that have been reduced to **\$19.50 each** (plus GST). We are also offering this product in 4.4kg kits at a reduced cost for a limited time only. All orders placed during October will only cost you **\$32.00/kg!** (plus GST).

**Don't know much about Silastic E?** Great for prototype design and production tooling, Silastic E gives outstanding release properties, can be used for high temperature casting applications and has good dimensional stability.

Give us a call for a datasheet or find it yourself at <http://www.dowcorning.com>

**Dow Corning Silastic 3481** - limited pail stock expiring in October reduced to clear. \$24.00/kg while stocks last!

### Expired stock still available:

**Dow Corning Silastic S-2, 22kg kit** – 20 Shore A Addition Cured – 3 kits just expired on 2/9/04 ONLY \$24.00/kg + GST

**Dow Corning Silastic 3487** is an 8 Shore A Condensation Cured silicone. Never tried anything that soft before? We have limited numbers of 1.05kg and 5.25kg kits that expired back in May of this year. **Why not give it a go?** \$15.00 + GST for the 1.05kg kits (normally \$42.50) and \$12.50/kg + GST for the 5.25kg kits (normally \$35.60/kg).

# MACHINES



We would like to offer our Gusmer users OP206 service kit at a discounted price.

OP206 retail price - \$679.30 + g.s.t.

**\*\*\* Special Price \*\*\***

**OP206 + 4kg Erasolve @ \$ 430.00+ g.s.t.**

**Saving \$249.30 + 4kg Erasolve**

Hurry and don't miss out.

### Gun Service Kit

This lightweight, portable, stainless steel Service Kit simplifies servicing of your spray gun or pour head.

When used daily, it can help to significantly prolong the life of your spray gun or pour head. Available with air pressure regulator and quick-connect coupling block adapter, the Service Kit pressure flushes cleaning solvent through the chemical ports of your spray gun or pour head to clean away any remaining material from the device prior to servicing or periods of non-use.

# AGENCIES

We also act as a distributor for the following International Companies.



**SOLVAY**  
CAPROLACTONES