

Excellence in Polyurethane Chemistry

ERA POLYMERS NEWS BULLETIN





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Happy New Year!

LESSONS FROM LIFE ▼ #19 CHRISTMASSES

SO, what did you get for this Christmas, George ?

I "killed it" with presents this year (I didn't "kill" anything... it is merely an Aussie-ism). It means that I got lots, of GOOD, presents .

I got ties (Hugo Boss, would you believe)...yes I still wear ties, EVERY DAY in the office... even on, "Don't Dress up on Fridays"...something that Alex,via ANDY, have introduced, to our company.

(Continued on page 2)



ERA POLYMERS

FOCUSING ON:



OUR FIRST STANLEY CHRISTMAS

CHRISTMAS IN THE USA -

Oftentimes the "real" boss has brilliant ideas...

"So, George why don't we go to Stanley to take our North American team out to a Christmas dinner? This is the FIRST Christmas for them as Era Polymers USA. The first time that we have an American manufacturing and sales team"...

"Why not, indeed"

(Continued on page 8)



(Continued from page 1)

Would you believe ,that Andy has even convinced me, that the only people that wear ties in the USA.. are Basketball Coaches, and New York bankers...

So there I was at Stanley, in December, going on my first road trip, with PAUL WAITE, agonizing whether to do "an ANDY", and wear dockers with a polo shirt...



NAH, instead, I went semi-casual, with a jacket, subdued stripped shirt, and ... Tie LESS...

So Paul fronts up in a beautiful suit, and a TIE. Paul did a JAMES...he, too, likes to dress business FORMAL...Paul said to me that he likes to wear suits and ties, when he visits customers...

HE, James and I are kindred spirits!

My first Uniroyal Boss, Bill McLaughlin, would have been proud of Paul, and embarrassed by me!

Sorry Bill.

Bill was a stickler for dressing well... White shirts, darkish suits and subdued ties.

He gave me a very stern lecture after we saw, a customer together, in Melbourne. I happened to cross my legs, and showed a hairy leg, above my socks and below my pants.

Funny how you lose leg hair as you get older... you would think by looking at my legs, that I've turned into a Millennial ... hairless, ALL over!

My worst faux pas, in dressing like Bill, expected me to dress, was in BOUNGAINVILLE.

I had gone up there to convince them to use urethaned lined pipe ...in the days when Bougainville was the largest Copper Mine in the World.

Bill Howie took me to their canteen for lunch... there I was white shirt, and "tied" (NO jacket though, it was too hot and humid)... we walked in... there must have been 200 people in there... it was noisy, as only miners crib rooms are ...

As soon as they all looked at my attire... a deathly quiet, permeated the place.

The tie came off ... Bill or no Bill.

I also got for Christmas, a Spiderman DVD, a belt, a leaf blower, I got a pen made from Samian Olive wood, two books from my daughter, on Greek Icons... and a book on the Tragedy of the Greek Civil War.

Lots and lots, of other juicy stuff .. I did well, very well

BUT the standout present was a TREE ... YES a TREE ... a GINGKO tree from Alex and Francene!



As many of you know, I'm a vitamin junky ... at last count, I take about 17 vitamins... PER DAY.

ONE of those is a GINGKO pill.

So, what's GINGKO good for? ... It helps memory... it really does... it helps the brain work at peak efficiency... it really does despite the cynicism of my family... I've tested myself time after time, over 3 decades, and, it works ...AND, AND it is supposed to help ward off dementia ... I HOPE so !

Alex said that Curcumin, also wards off dementia... I'm tempted to make that Vitamin number 18 . So, where to plant my very own Gingko Tree?...

Right outside my office, George ... so I can, if the urge overcomes me, to lick the



bark, BEFORE I start the day (when it's of a size to be "lick-able")... or maybe even chew on a leaf ... IF, they are chewable!

Our company is playing a global game ... I still "conduct the orchestra" ... of a lot of very talented people ... and I still need to make sure that we are playing harmoniously....so daily peak efficiency is paramount.

I just wish that some people understand THAT, when I ask questions!!

I mean how do you make sure that the "orchestra" is playing harmoniously, IF you don't watch, hear, or ask them questions?

Alex, made an interesting comment after Christmas ...He said, that when he was younger, you would see children, come onto the street, on Christmas morning, to play with their new toys ...

NOW... nothing!

So, kids now get iPads, iWatches, Air pods, DVD's etc. etc. ... nothing you could take outside, to show off, what Santa brought you, on Christmas morning.

And anyway, kids don't play on the streets anymore..

"We were free.. free to get up to mischief, free to be naughty .. free to DREAM, to DAY-dream..

They have "PLAY DATES"... they go to their favorite friend's house, ..

The PLAY time is structured (you have to have a theme, right!), limited, the "play" is oftentimes, monitored by "helicopter" mothers... who are, oftentimes, petrified, that harm may befall their precious ones

It was different in the 1950's ... both our parents worked ...so we would be left to our own devices, ALL day ... we entertained ourselves, ALL day ...

We didn't / couldn't, run to mummy, if we fell over and grazed our knees.

We were free... free to get up to mischief, free to be naughty .. free to DREAM, to DAY dream..

FREE TO BE CHILDREN.

So, did you like Christmas Day, George ,when you were growing up?

No, I hated it ... that's the wrong word, more like ... I DREADED it!

Why?

Greek parents, back then, didn't understand that Santa was supposed to bring presents to children who had been GOOD, all year, on Christmas Day. Greeks celebrate St. Basil's day for children ... that is when you get some money ... hard cash ... no thought or inventiveness in that gift...even though it is much appreciated.

I still don't understand why Greeks don't celebrate St Nicholas's day, with presents for children... after all it was Archbishop Nicholas, way back then in Patara, Lycia in Anatolia, who would give presents to children

And HE, was the ORIGINAL, Santa.

Back then, in the '50's, there was NO TV, no backyards in Paddington ... so, we played, all day, on the street, or down at Rushcutters Bay Park, or caught the bus to Redleaf Pool, or Watsons Bay ...

OR, sometimes, the Rushcutters Bay gang, would have a war with the Paddington Gang, in the Scottish Hospital grounds... the full bit, with bows and arrows and sticks and stones!

It was a magical time to be a child .. you learnt to dream ... you created worlds, that were there to be created ...just like a "Bridge To Terabithia ".

Just ask TINA... she would climb onto the toilet seat in their house, in Crown Street, when she was a young child, and peer out through the small window, at the clouds... and dream them, into people's faces, and places.

I keep on saying that creativity, comes from being able to dream, to daydream, the impossible dreams ... as only children can.

Unfortunately that has all but gone ... NOW people with "zeros and ones" personalities rule. THAT trait, of "zeros and ones" is now prized... and the dreamers, in their minds, have no place, in the modern universe.

I'm blessed to say that SOME of my grandchildren are "dreamers"... they can already create worlds, that don't exist ...

So, Christmas Day, was THE day, that you would take outside, to Neild Avenue, what Santa had brought you ... a New bike, a

Scooter, a Tennis Racket, a wind-up car ... whatever.

My parents didn't believe in Santa ... so... I didn't either

I missed out a lot ... I missed the magic, the mystery, the Holiness of Santa for children, of what it means to children, who need to dream the desire, to be good children, ALL year ... so that Santa, would bring you, something

So, on that day, every year, I had nothing to show ...

I remember one year, that I convinced my mother to buy me a small toy car ... a car that you would push. I played with the car, in my favourite corner of our house, for days before Christmas,... then wrapped it on Christmas Eve.. so that I could open it on THAT day.

That morning, I rushed out, to show my friends what Santa had brought. THAT year, Santa brought all of them, pump up tire, scooters...I must have been a BAD boy, that year too.

Christmas day, was a sad day ,every year, at 50 Neild Avenue Paddington.

SO, NOW, as grandparents ... it is Tina's day to shine .. she overdoes it, year after year... both of us, determined to make THAT day, not just a HOLY day ... but a very special day ... a day for the children, AND, grandchildren, to remember.

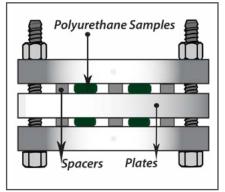


And it's a special day for me to remember, that children need some magic, in their lives.

George Papamanuel
December 2019

ERAPOL ELASTOMERS: COMPRESSION PROPERTIES

Erapol elastomers exhibit greater loadbearing capacity than conventional elastomers of equal hardness. This leads to successful applications such as wheels and industrial tyres, feed rollers and stripper springs. In addition to high load bearing properties in both tension and compression Erapol elastomers also have a high load bearing capacity in shear.



1. Compression Set

(ASTM D-395 Method B)

Measures the amount of permanent deformation a part will undergo when loaded for a period of time.

In ASTM D-395 Method B (see above) a load is generated by imposing a 25% compression on the sample.

2. Compression Deflection

(ASTM D-575)

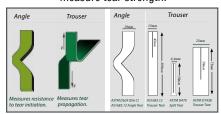
This is defined as a compression test in which the force required to cause a specified deflection is determined.

Commonly used strain values for this test are 5%, 10% and 25%.

ERAPOL ELASTOMERS: TEAR STRENGTH

Typically, tear strength is a strong indication of toughness and durability. High tear strength leads to longer service life. Erapol elastomers in this regard have a distinct advantage over other conventional elastomers.

There are two common test types used to measure tear strength:



ERA STAFF: CHARITY EVENTS - MOVEMBER

Eamon McGuire from our Era Polymers' division Applied Polymers in Melbourne grew a "Mo" for a good cause. Sure enough, Tina, always first off the rank for charities, spread the word and Era Polymers staff joined in for such a worthy cause.

FANTASTIC WORK TO ALL INVOLVED...ummm.... you can shave now....





EAMON McGUIRE



THE GOAL:

By 2030, we aim to reduce the number of men dying prematurely by 25%.

CHECKING OUT OUR ERAPOL SPECIALTY ELASTOMERS

2KE Blocked Series

Used for coating fibres impregnated with coarse carbide grains to produce tough abrasive discs used for cleaning metal surfaces.

High Hardness Cold Castable Series A range of high hardness castable elastomers, used for tooling and rigid applications.



Eratrowel Series
Two and three component cold cast
TDI & MDI trowellable systems.



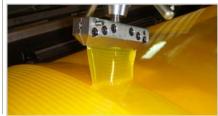
Frane

Both MDI and TDI based elastomers with extremely low hardness, used in footwear, mousepads and pillow covers.



Erakote Systems

Rapid reacting elastomers available as two or three component systems. They are poured onto a rotating core to produce a tough elastomeric roller covering, suitable for steel and paper mill rollers.



GI Series

A water clear laminating polyurethane system used in security glass applications



FRAS Systems

Fire Retardant Anti Static, additives used to make Elastomers self - extinguishing and non sparking for applications in explosive environments such as underground mining.





CASE STUDY







Quality in every square metre

Contractor Chooses Urethane Coatings to protect Wooden Bars at Coogee Pavilion

Coogee Beach is one of Sydney's internationally renowned ocean beaches and is on many tourists' bucket list when they visit Sydney. It is a busy and popular beach visited by tourists, backpackers and of course a favourite with the locals too.

The Coogee Pavilion situated on the beach front has been serving locals and tourists for many years.

Several of the beautiful wooden bars at the Coogee Pavilion were recently in need of some maintenance and protection from any spillages that may occur. It was important for the venue owner that the bar tops were protected but still looked great.

Modern Design Flooring were contracted to carry out the work and they chose Urethane Coatings **Duothane Fast A** for the job.

Duothane is a transparent two pot Polyurethane system with superior flow properties and a high tolerance of contaminants such as oils & waxes, it is easy to apply with either a lamb's wool applicator or roller. **Duothane** will be dry in 1 hour but will be fully cured within 1 day.

Duothane maintains the natural character of the timber while providing a hard wearing high gloss finish protecting your timber.

A great choice for the Coogee Pavilion, **Duothane** provided a beautiful finish with the desired protection and look for the venue.

URETHANE COATINGS: ALWAYS

Restore & Protect: Wooden fixtures and bar areas

















STARSHIP SYDNEY - ERA POLYMERS CHRISTMAS PARTY 2019





















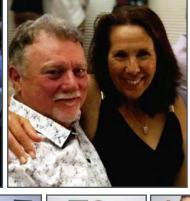
CHRISTMAS 2019





































































FEATURED STORY (Cont'd from Page 1)

ERA CHRISTMAS IN STANLEY!

"Good, and I heard that the outlets have fantastic Black Friday sales ... so we can also do some Christmas shopping, for the grandchildren".

"Why not indeed " (as most of our employees know if they want ANYTHING, I mean ANYTHING done ... they ALWAYS say :

"BUT TINA SAID ... "

"We even took over some VEGEMITE"

That way Tina is always, the BAD cop.. and everybody else can be, the GOOD cop!

So, what Tina says, goes.

Dinner was nice... in our favorite GREEK restaurant .

We even took over some VEGEMITE, and before everybody arrived we had a production team going .. ERICH BREDL, buttered the Italian bread, TINA spread the Vegemite, and I supervised...

Then EVERYBODY got to try some (having said that, I think that LINDA CLOCK, took hers home, to share it with her grandchildren!

THIS YEAR, it's South Africans' turn.

George Papananuel, December 2019















ERA POLYMERS - USA...JUST WOW!

So Stanley has currently two 20,000 kg reactors . They are so big , that they poke through the upstairs floor.

So we have the "upstairs" reactor room, and the "downstairs" reactor room.

Eventually ,we will have 4 more reactors in the "downstairs" area, and 6 smaller ones in the "upstairs" area. .. and the paint job looks SPECTACULAR!









ERA POLYMERS PROUDLY SUPPORTS THE ITALIAN VTT ARNAD TEAM:

DOWNHILL BIKE RACING - BECAUSE FOOTBALLERS NEED HEROES TOO!

Home of good food and... wonderful mountains: The Alps

Monte Bianco is the tallest mountain of the Alps, and in entire Europe(4810 m).

At its bottom in Valle d'Aosta a bunch of friends decided to create a new Downhill Bike Racing Team: VTT Arnad.

The team consists of riders from different categories and technical staff to support their training and equipment maintenance.

Downhill bike is a growing sensation for those locations with steep mountains and lift systems (these

bikes are so strong and heavy to stand all impacts they get, that they cannot be used to pedal... especially climbing).

It is considered an "extreme sport", people doing it are:

- Brave
- A little crazy
- Very professional and diligent in preparation
- Totally passionate

... sounds exactly like the people at Era Polymers.

That's why Era Polymers proudly supported this team in 2019, the first year of activity in the Italian Official

Championship, plus several side events races. A very positive year:

Our mate Alessandro Levra ended the championship third overall in the top category.

His young brother Fabio Levra ended first overall in his junior category.

But most important targets have been achieved: all our riders improved their skills and performance... and all built a strong friendship and reputation with all opponents.

Thanks to Era Polymers for the support and for being so similar to us!

STEFANO TAPPARI Era Polymers - Italy































ERA FAMILY EVENTS - BIRTHDAY

The wonderful feeling when the boss remembers you!

No matter where George is in the world, no matter what he's doing...
he remembers (and sometimes misses out on cake too!)



John,

is one of our very quiet achievers ...

- He works behind the scenes, to make sure (with Peter's help) ... that we have the best, AND HONEST, looking labels, in the business...AND, the best SDS's, that make our competitors turn red, with envy.
- 2. He looks after our ISO and NATA accreditation.
- 3. He travels to South America to grow our business and to make sure that he keeps his Spanish, fluid.
- He's a wiz, at finding out, who is sending what, to each country... AND the dodgy prices that they quote on their import paper work.

5. He and Tony are always in a huddle, discussing how to conquer, the Spanish World.

And IF I ever want to know, what the heck an "Influencer" is, he sets me straight.

He and Dave are THE master navigators , around all those "clouds" .

A delight to employ .

Happy Birthday John.



Why am I getting in so early .. ?

Well tomorrow it's a 2.20 am wake up call, for a 3.30 am pick up, for a 4 am arrival at the airport, for a 6 am, 14 hour flight to Dubai.. So that is why I'm getting in so early, with this email!

So, who's Jolene?

Jolene, works out of our Johannesburg office. She started with us, on the 2nd May, this year. She does internal sales.. AND she keeps the sales guys focused, and motivated ... and when we FINALL get the BASF stuff off the ground she will drive that, with Livhu!

I happened to be in S.A. when Jolene came in for an interview \dots so I got to interview her \dots

BEFORE, she came in to the Meeting Room... Gerhard comes in to talk to me, giggling.

Gerhard's giggle is as infectious as Dominic's ,BUT with an Afrikaans twist. So, Jolene walks in, very , very nervous.

To make her relax, I told her that people can ,and oftentimes do, make up their minds in 30 seconds FLAT, whether they like someone.

I've got it down to a fine art.. of ...10 seconds.

I liked her, and in 10 seconds I made up my mind that she should get the job...She relaxed..

We talked about stuff like family.. we talked about her role.

And here she is!



Ladies and Gentlemen,

So who is Shaka, you may very well ask? Shaka is our Factory Manager at our South African facility.

If you asked Tina what sort of life's partner she wanted and wished for...she would have painted a picture of Shaka's character..i.e. Intelligent, and highly motivated ,respectful of others...likes things to be done on time, and wants the place to be ,CLEAN and TIDY, ALL the time... that sort of stuff.

THEY are traits, that Shaka, and I share. BUT, what about the rest, George? Gentle, Calm, Placid, Softly Spoken. NAH, Tina lucked out there, I'm afraid.

Happy Birthday Shaka.

If I was younger, you could have taught me a lot about the "gentle ...", bits of your character ...

I'm afraid however, that I'm too old to learn....

AND Tina, is the poorer for it.



So, who is Kristian?

- Kristian is a senior operator in our Melbourne based Applied Polymer business.
- He came over from the previous Applied Polymer ownership, business... which means that he has been there / here , FOREVER.
- B. He's Melbourne's answer to TONY ... in that he remembers MICRO details as to what has happened in the past... good batches made ... thank goodness not so many bad batches ...who has come, and who has gone ... what the competition is getting up to, or NOT getting up to ... all GOOD stuff.
- 4. He is the first one to come back, on cold and lonely Saturday nights , when those "so and sos" break into our place, looking for 1 minute of glory.
- 5. Lately he also jumps the back fence ,on the vacant land that , ONE DAY, we will build on, to look after the odd sheep falling into a ditch , and can't climb back out ...Our friendly Greek electrician left them there, in early February to munch on the grass... We thought that he wanted to fatten them up, for Greek Easter ... They are well and truly fattened, NOW. Greek Easter has come and gone , and the sheep are still there ... maybe Eric, is waiting for the NEXT, Greek Easter.
- 6. He is passionate about all things ,Kentucky Fried Chicken ... hates Pizzas, with a vengeance.

SO, tonight Kristian, is it the "hot and spicy" or just plain vanilla ?!





Tony is our International Sales Manager. He is our oldest, CONTINUING serving employee TONY belongsHERE.. right guys ?!)

Tony joined us straight from university... he studied at the same University (UNSW) with the same course , Industrial Chemistry, as Terry, yours truly... and many, many others.

Like yours truly, Tony was once upon a time, shy. BOTH of us have come out of our shells ... and we're not likely to crawl back in, anytime soon.

His work ethic is astronomical.

He feels, really feels ,for this business.

He is an integral part of our Era family.

He goes down, like we all go down,.. when things aren't going our way. But like all of us, he lifts himself up, dusts himself off ... and goes one more round.

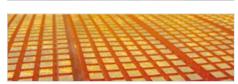
Quintessential Era, Quintessential, Tony.

Happy Birthday Tony

Na ta ekatostisis









ERA POLYMERS - A CHRISTMAS LUNCH STORY



















SO, DO EMPTY ERAPOL DRUMS GO TO HEAVEN?

REPURPOSING ERA POLYMERS EMPTY DRUMS

Did you know that, more often than not, Erapol empty drums are not discarded like they mean nothing! Over the years we have collected stories about "Era" pails/drum sightings from all over the world. It is most heartening that we hear our customers are environmentally aware and look at innovative ways to use our spent drums. Well, this issue's story is set in a picturesque part of, Queensland, Australia - the town of Currumbin.





When people hear the name Burford Blanks, they think of quality blank surfboards made from superior foam making and polyurethane materials as supplied by Era Polymers to satisfy the surfing community / industry in Australia.

So where is this leading? Have a look at the photographs on the right. Very Pretty. Very Era.





Photographs courtesy of Darren Burford (Don's son)

REPURPOSING AND TOTALLY POSING WITH ERA POLYMERS EMPTY DRUMS!

Below are some exciting and interesting uses when thinking about repurposing metal drums. Absolutely amazed that the drums were used in a model's photoshoot... we welcome for any of you to share your photographs or repurposed Erapol drums...











OUT AND ABOUT - WHAT ARE THEY SAYING ABOUT US?







ERA UPCOMING EXHIBITIONS

PU TECH 2020 - INDIA EXPO CENTRE, GREATER NOIDA

MEET AND GREET: ERA POLYMERS & CHEMEX CHEMICALS

The Indian Polyurethane Association presents the 6th edition of Polyurethane Exhibition & Conference between 01 - 03 April 2020 at the India Expo Centre, Greater Noida, Near New Delhi, INDIA.







UTECH ASIA 2020 - PU CHINA 2020

MEET AND GREET: ERA POLYMERS PTY LIMITED

PU China / UTECH Asia will take place at the Shanghai World Expo Exhibition and Convention Centre in Shanghai, China on July 29-31, 2020. PU China / UTECH Asia is the most established annual event for the polyurethanes market in the region.



JULY 29-31, 2020 | SHANGHAI SIT US AT BOOTH



POLYURETHANE ELASTOMER SYSTEMS

The range of products has grown to more than 700 systems; these are used in numerous applications. Here are a few:

- POLYETHER/TDI
- POLYETHER/MDI
- POLYESTER/TDI
- POLYESTER/MDI
- POLYCAPROLACTONE/TDI
- POLYCAPROLACTONE/MDI



- ALIPHATIC SYSTEMS
- POLYUREA & POLYURETHANE SPRAY SYSTEMS
- LOW FREE TDI MONOMER POLYETHER & POLYESTER SYSTEMS
- OUASI MDI POLYETHER & POLYESTER SYSTEMS
- ROOM TEMPERATURE CURING TOI & MDI SYSTEMS
- ONE COMPONENT BLOCKED SYSTEMS

PIGMENTS

Era Polymers offer a wide range of Pigments that can be used in our Polyurethane Elastomer products. All materials are supplied uncoloured which allows you, as the processor, to add your choice of pigment.

Pigments are dispersed in Diisononyl phthalate (DINP) to ensure complete chemical compatibility. A variety of colours are available as concentrated liquid pastes, which include the following:

Red 100	Brown 700
Red 120	Brown 745
Orange 220	Brown 725
Orange 200	Yellow 320
Orange 240	Yellow 315
Green 400	Blue 500
Green 420	Blue 525
Green 430	Blue 530
Grey 900	Rlack 615

White 810

The colours replicated are as close to actual product colours

as modern printing will allow.

WHAT MAKES ERA POLYMERS SO SPECIAL? NATURE VS NURTURE: Business is People doing Business WITH PEOPLE

Era Polymers employs BOTH individuals that are born with that certain "Executive Instinct" gene and individuals with an excited "Innovation" gene - qualities that they are born with and can also come from the mentoring and support from the managers.

Different? From the "competition"? How?

Let me count the ways...

- 1. QUALITY.
- 2. TECHNICAL SERVICE:

The larger the company, the less inclined, they are, to provide the LEVEL of Technical Service that Era Polymers consistently do. We hear stories around the world, where they can take MONTHS to get back to people ... IF it is a small customer.

3. TAILOR MADE products: We have an enormous range of products... far, far larger than any of our competitors ... AND we are prepared to make products, for specific applications.

- 4. Impeccable **LOGISTICS** services. Our International Logistics Team rates a THREE STAR, on the Michelin Loghistics Guide!!
- 5. A FAMILY BUSINESS, in the full meaning of those words. We CARE, like some Multinationals DO NOT care. We care about our employees and our customers on many, many levels. It is not just about, price.
- 6. RESPONSE TIMES.

We are a company of chemists ... 24 full time chemists out of a staff of 180.. Our sales people are all technically competent .. Our attitude ,and our people ,make it happen ... quickly!





WATERPROOFING MEMBRANES

Era Polymers offers a portfolio of high performance polyurethane waterproof membrane systems. Ongoing internal research and development will ensure that all waterproofing requirements are met or exceeded.





MELBOURNE CUP 2019





Sydney • Adelaide • Auckland • Brisbane • Malaysia • Melbourne • Singapore • South Africa • United Kingdom • USA

MACHINE DEPARTMENT

GAMA

WHAT'S HAPPENING?

The new G-DI gun with a mechanical self-cleaning system has been designed for professional appliers, giving a better mixing quality than any other gun on the market in applying Polyureas, chemical systems for polyurethane foaming and some twocomponent epoxy systems.

It is exceptionally versatile. Its special configuration offers the possibility of working with flows of 0.5 Kg/minute to 18 Kg/minute and achieving different fan shapes and widths. Thus giving great precision and maximum finishing quality in "in situ" and industrial applications.

The G-DI model is light, perfectly balanced and easy to maintain thanks to the new GAMA entry block, fast-connecting and disconnecting.

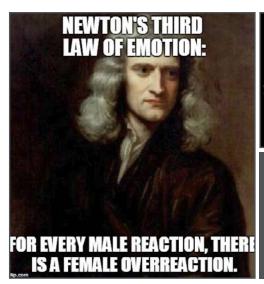
- High-pressure internal mixture
- Mechanical automatic cleaning
- No solvents required
- Airless spraying
- Automatic greasing of the mix chamber

For more information: Era Polymers -Machine Department Tel: 02 9666 3788







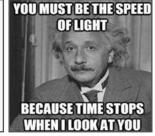


YOU MATTER.

Until you multiply yourself times the speed of light squared. Then you Energy.

Teacher : What's the SI unit of Power? Me: What? Teacher: Very Good . Me:











Victoria Zavras | Nicola French



EXCELLENCE IN POLYURETHANE CHEMISTRY

2-4 Green Street | Banksmeadow NSW 2019 | AUSTRALIA

www.erapol.com.au

STATEGIC ALLIANCES





















