

NATIONAL MININGCHRONICLE



9th Annual
WA MAJOR PROJECTS
CONFERENCE 2018

21 - 22 March
Perth Convention & Exhibition Centre
waconference.com.au #WAMP2018

Home about us **news** publications radio contact media kit

Search ...

SEARCH

[Tweet](#) [Recommend](#) Sign Up to see what your friends recommend.

News

Graphene Supply Deal For Anti-Counterfeiting Tech

Written by STAFF REPORTER
Published: 17 January 2018



Australian technology minerals company, Talga Resources has signed a commercial supply and development agreement with Haydale for the production, marketing and sales of graphene based transparent conductive ink products for industrial applications in Asia.

Haydale will purchase Talga conductive materials to produce conductive inks to be used in Haydale's recently announced anti-counterfeiting 'PATi' product, which prints transparent codes onto packaging for the purpose of anti-counterfeiting surveillance and product tracking using mobile phone software.

This follows initial tests by Haydale demonstrating that Talga material can enhance the electrical conductivity of the inks by 15 per cent or more above synthetic graphite.

Talga and Haydale will also collaborate to further enhance the properties of graphene conductive ink and develop it for use in larger scale, high speed "Roll to Roll" printing.

In addition, the two companies will jointly develop new formulations of graphene conductive inks for emerging applications in the Asian packaging and whitegoods markets.

The term of the agreement is for an initial twelve-month period with the option of extension.

"We have been working with Talga for some time and our initial test results on our patent-pending transparent conductive ink have been very positive," Haydale CEO Ray Gibbs said.

"This exclusive agreement marks the next step in the commercialisation of that technology by creating the supply chain enabling the production of commercial quantities of our ink to meet anticipated demand from enquiries received from Asia and the EU."

For the latest news click here

Follow myresources.com.au on Twitter

11TH ANNUAL
mines and money
ASIA
HONG KONG CONVENTION & EXHIBITION CENTRE
WORKSHOPS 3 APRIL 2018
CONFERENCE & EXHIBITION 4 - 6 APRIL 2018

1,500 MINING LEADERS
FROM 40 COUNTRIES

CLICK HERE TO FIND OUT MORE

MININGCHRONICLE IRONICLE RONICLE

DIGITAL

SUBSCRIBE TODAY!

SUBSCRIBE TO OUR NEWSLETTER

FOLLOW US ON LINKEDIN [in](#) FOLLOW US ON TWITTER [Twitter](#)

DEC 2017 / JAN 2018
ISSUE IS OUT NOW

CLICK HERE FOR THE STOCKIST INFO

DIGITAL ERA DAWNS

READ THE DEC 2017/JAN 2018 ISSUE ONLINE >>

brr CLICK HERE FOR BOARDROOM RADIO

what's on?

<< January 2018 >>

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				