EPOXY
Tomorrow's technology, today

EPOXY RESINS NEWSLETTER

OCTOBER 2019

Subscribe here

WHAT'S NEW

Our French and German websites have had a makeover!

Our website has a new modern look! You can discover the world of Epoxies in our revamped French, German and English-language website.

Visit us at **www.epoxy-europe.eu** to find out how much more user-friendly, faster, and fresher we've become.

Ten steps to successfully using Epoxy

Do you regularly use epoxy on the job, but aren't quite sure what the best protective equipment is?

We've created a quick and easy guide to enable you to have fun while working safely with epoxy resins in ten easy steps.

If you don't feel like reading it in English, you can follow our tips in: French; German; Czech; Danish; Dutch; Polish; Spanish; Swedish; and Turkish!

Access all the posters here.

STAY IN THE LOOP

Keep up with what's happening in the world of epoxies!

>> Tweet us at @EpoxyEU

>> Learn about epoxy through our animations

>> Connect with us on LinkedIn

>> Catch up on previous newsletters in our archive

DID YOU KNOW?

Did you know that epoxies have been used in space technology for decades? From 1969's Apollo 11 mission that took humans to the moon for the first time, until today epoxy resin is still an essential material in the aerospace industry.

Rather than developing new materials, the industry has been increasing the efficiency of valuable materials. Find out how aerospace company, Lockheed Martin is innovating epoxy use for future space missions with NASA's Orion here.

EPOXIES AT WORK

A Little Goes A Long Way: Epoxy Resins' Enabling Role in E-mobility

As Europe sets out to significantly reduce its greenhouse gas emissions, electric cars will be an important vehicle to achieve these goals. The auto industry will have to invest significant resources to develop the technology needed to develop long-range batteries and develop a European-wide charging infrastructure.

Epoxies play an important role in developing technologies that are durable, reduces weight, and energy-efficient among other things. Discover more about epoxy, lightweighting and e-mobility in our latest spotlight article!

Now you literally can go to the moon with epoxy

Before you start packing your bag, this is actually a trip only your DNA can take. LifeShip will work together with Arch Mission to send your DNA to the moon for only $99!

If you're worried about surviving the journey, the DNA will be packed into epoxy resin which will preserve it during the journey and throughout its life among the dry moon craters.

Epoxy resin was also used previously on an experimental mission conducted by Isreali firm SpaceIL in April 2019 which carried Arch Mission's Lunar Library. The library contained DNA & microscopic tardigrades preserved in its experimental epoxy resin. The moon probe crashed, but this experiment will fly again. Read more about the missions here and here.

Visit our website

The ERC complies with the General Data Protection Regulation. We have updated our Privacy Policy accordingly. Should you wish to consult it, you may do so by clicking on this link. Remember you can always unsubscribe by clicking on the link at the bottom of this email.

Epoxy Resin Committee
PlasticsEurope office. B40 Building
Rue Belliard 40 (9th floor)
1040 Brussels