d₂Detector technology



do you know what is inside your plastic? find out now in less than 60 seconds!



www.symphonyenvironmental.com

d₂Detector technology



The d₂Detector uses XRF technology to detect which components a plastic item contains. Easily transported as required, offering responses in under a minute.

Fast detection:

Designed to detect chemical components in plastic products and their packaging - providing the customer with anti-counterfeiting and quality-control.

- Portable unit
- · Detects in less than 60 seconds
- · Easy to use

Brand protection:

d₂Detector is the world's first portable device that can be used to verify that plastic products are authentic and not fakes. These include passports, mobile phones, bottles, packaging and banknotes etc.

Quality control and brand protection are essential for any modern business.

Quality control and anti-counterfeiting with d₂Detector

Counterfeiting

By 2015 the cost of counterfeiting and piracy will reach \$1.7 trillion a year putting 2.5 million jobs at risk.*

*International Chamber of Commerce (ICC)

Packaging and counterfeit goods

Seizures of counterfeit perfume/cologne in the USA increased in value by 471% to \$9.4 million in financial year 2011.*

*US Immigration and Customs Enforcement





The information provided is general information. For specific applications please consult Symphony's Technical Department.

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