

P2i perform
protect
improve

The world leader in
liquid repellent
nano-coating technology



Protective



Reliable



Durable



Invisible



ARIDION
Technology by P2i



Revolutionizing the
performance of
mobile phones

Mobile Phones and Aridion™



Aridion™ coats every aspect of a finished product at a nanoscopic level and protects much more thoroughly than alternative approaches. The result is a truly durable liquid-repellent coating that substantially reduces warranty failure and repair costs.

Mobile phones can suffer irreparable damage when exposed to moisture, water and oil. While some defense is offered by protective casings, these can be bulky, making the devices difficult to use. In mobile phone shower testing, P2i treated devices significantly out-perform untreated devices. Our technology is also proven to reduce staining compared with untreated materials, opening up markets for a range of devices in lighter colors.

Benefits of Aridion™

Protective: Aridion™ delivers an amazing level of liquid repellency to whole devices, so that on treated surfaces, liquids form beads and simply roll off

Reliable: Aridion™ transforms the reliability of electronic devices containing delicate, expensive components at high risk of liquid damage through corrosion or electrical failure

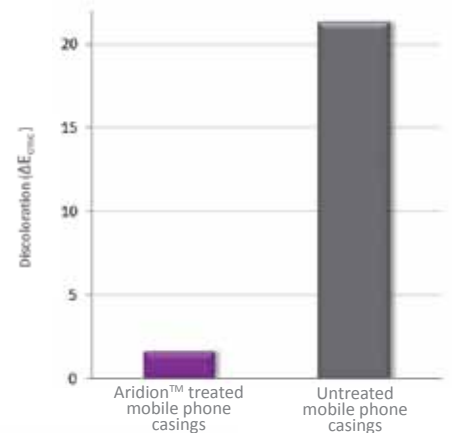
Durable: The liquid repellent nano-coating is physically bonded at a molecular level, so it lasts as long as the material it protects

Invisible: The unique ultra-thin Aridion™ protective layer invisibly improves the performance of electronic devices without affecting the product's look or feel

Stain Testing

Aridion™ treated mobile phones show dramatically improved anti-staining properties. The graph shows data from testing with coffee on mobile phone casings.

Source: Customer Data



Continuous Shower Testing

Many Aridion™ treated mobile phones simply refuse to fail after exceeding 60 minutes of continuous shower testing.

Source: Customer Data

