SELL SHEET

OUPINT

Corian. CHARGING SURFACE

DUPONT" CORIAN® CHARGING SURFACE

Power up smart devices, wirelessly, with DuPont[™] Corian[®] Charging Surface



Every color and pattern of the stylish, durable, stainresistant and easy-to-clean DuPont[™] Corian[®] solid surface can now be outfitted to charge your smart devices wirelessly.

On the outside, this is our signature, stylish Corian[®] solid surface. What makes it unique is what's underneath. Hidden from view is a transmitter that powers up smartphones, tablets and more, wirelessly.

WHAT IS WIRELESS CHARGING?

Wireless power transfers energy from a transmitter beneath the charging spot(s), to a receiving device (or receiver attached to a device).

Magnetic induction safely and effectively transfers power from the charger to a smart device. The power transfer conveniently occurs without using conductors (i.e. "no wires").

HERE'S HOW TO WIRELESSLY CHARGE SMART DEVICES:

- Select a Corian[®] surface color from the 100+ hues and patterns available.
- A DuPont[™] Corian[®] fabricator^{*} will install the device(s) along with the Corian[®] installation.
- When the project is finished, you are ready to charge!
- Connect a wireless charging ring or an enabled charging case, to a smart device**. Simply place the device on the charging spot and power up begins automatically. Charging stops when the battery is full.
- It's that simple!

*An authorized Corian[®] or Zodiaq[®] fabricator/installer has the needed expertise to install the Individual Wireless Charging unit underneath the surface. This requires the fabricator/installer to mill out an area on the underside of the surface to enable the induction process to occur.

**If a device is already Qi or PMA enabled, you will not require a wireless charging ring or charging case to power up.

DUPONT[™] CORIAN[®] CHARGING SURFACE



Hidden from view is a transmitter that powers up smartphones, tablets and more, wirelessly.

Energy is transferred safely from below the Corian[®] surface to a smart device – charging stops when your battery is full.



FOR HOMES

Corian[®] Charging Surface for homes allows for a seamless integration of wireless charging technology into customers' most important spaces. Homeowners can have the design flexibility, beauty and durability of the many colors of Corian[®] along with the cutting edge technology of wireless charging. The convenience of eliminating cords adds convenience and simplicity to a busy lifestyle.



FOR ARCHITECTS & DESIGNERS

Corian[®] Charging Surface offers architects and designers a new way to solve design challenges and create unique environments. With integrated technology, forms remain seamless yet still offer the technological functionality needed in spaces such as hospitals, hotels, airports, and educational facilities.

FOR BUSINESSES

Enabling customers to charge devices in a place of business allows customers to stay longer, buy more, and experience a more enjoyable and comfortable environment. Plus, it means they will come back more often with this added convenience.

Businesses can connect to the Powermat[®] wireless charging network, a powerful management and marketing platform. The Powermat[®] Platform allows businesses to have visibility into the utilization of the charging spots, remote diagnostics, and can even enable customer interaction through push communications.

THE OFFERING

DuPont[™] Corian[®] Charging Surface is available in Individual and Powermat[®] units.

The Individual Unit

A single charging unit that, once installed, is a plug and play system that works instantly for those who are ready to power up. With the ability to install one or a series of units for multiple users, the Individual unit creates a seamless solution for many applications.

- Corian[®] product warranty applies as always.
- One year product-only replacement warranty on the charging unit.
- Small size (Approx. 3.23" x 3.60").
- DuPont[™] Corian[®] fabricator uses precision tooling to prepare the back of the Corian[®] for mounting.
- Inductive charger.
- Unit has mid-power capability: Can charge handhelds and small tablets at low power today; in the future it can charge bigger devices when more advanced receivers are available.
- Dual mode can charge both a Qi and PMA supported device or case.
- Has a micro USB port for future technology upgrades.



DUPONT[™] CORIAN[®] CHARGING SURFACE

The Powermat® Platform

For business settings, cloud-based technology offers the enhancement of full online connectivity for backend management. This option allows venues to offer a useful amenity and harness insightful data through a connected network. A dashboard shows unit utilization and customer length of stay. Remote diagnostic services and customer engagement tactics offer real-time capabilities.

- Targeted to larger businesses, primarily chain or franchise, who are interested in enhancing the customer experience with the ability to monitor usage trends and understand more about customer buying and visiting patterns.
- Inductive charger.
- Medium size Approx. 3.83" x 7.02".
- Powermat[®] charging spots are currently available as a surface mount. Subsurface mount will be available in the near future.
- Customers will be required to download the Powermat[®] App where the participating business will be listed.
- Unit has mid-power capability: Can charge handhelds and small tablets at low power today; in the future it can charge bigger devices when more advanced receivers are available.
- Can charge a PMA supported device or case or any device that can connect to a Powermat[®] wireless charging ring.
- Cloud-based monitoring capability and full back-end management provided by Powermat[®].
- Installations provided by third party technical organization that will network the units and ensure smooth start-up.
- All spots are connected to a cloud-based monitoring system and require a subscription.

THE RINGS & ADAPTORS

DuPont offers Powermat[®] wireless charging rings which act as an adapter. The rings come in several different variations depending on the type of device you have: Apple 30-pin, Apple Lighting, and Micro USB.



The Ring is plugged into your device's charging port and acts as a receiver of the magnetic energy created by the technology embedded in the DuPont[™] Corian[®] solid surface or Zodiaq[®] quartz surface.

Some devices are natively enabled with the technology, meaning they do not require an adaptor. Cases and other external adaptors which are Qi or PMA enabled are available at online retailers.

FOR MORE INFORMATION

Contact your local DuPont representative to learn more about DuPont[™] Corian[®] Charging Surface or visit www.corian.com/powerup.