

DuPont™
Zodiaq®
Quartz
Surfaces

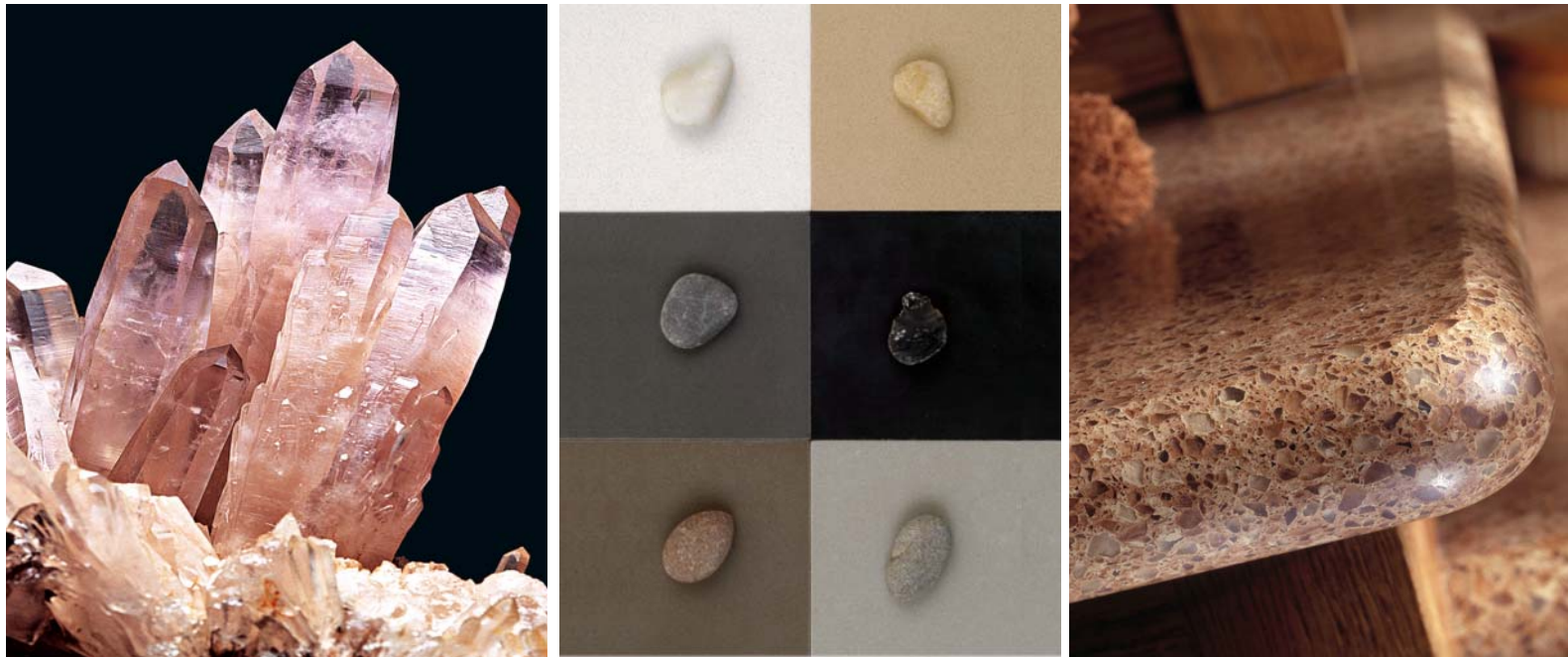
DuPont™
ZODIAQ®
QUARTZ SURFACES



The miracles of science™

Sparkling beauty, radiant clarity,
creative colours, exceptional strength ...

DuPont Zodiaq® is a new surfacing material
with star quality that's crystal clear.



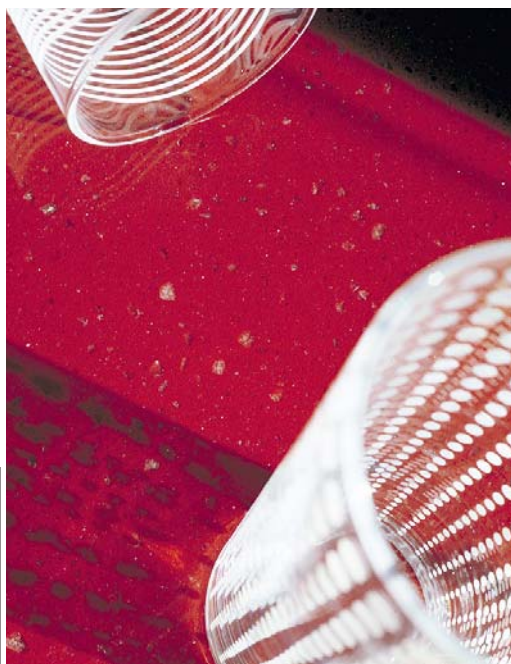
Zodiaq® is composed of natural quartz, which is one of the hardest substances known to man, and also one of the most intriguing.

This quartz content gives Zodiaq® its twin characteristics of beauty and strength. Sparkling crystals within its surface give a stunning light-play and a mesmerizing depth, while the surface's inherent sheen adds to this reflective effect.

Zodiaq® offers a wide range of colours, including hues that do not exist in natural stone such as intense reds, blues and greens, and pure white.

The natural quartz crystals used in Zodiaq® in combination with stain-resistant polymers, result in a smooth, non-porous, polished surface or honed finish (Concrete Block series).

The patented pigment-polymer technology used by DuPont to create this colour range is a sublime example of the way nature can be enhanced by technology.



It not only expands the creative potential of Zodiaq®, but also ensures consistency of structure and tone, creating a cohesive look throughout an installation.

Zodiaq® is impact- scratch- and heat-resistant. This allows it to retain its beauty for many years, even in very high-traffic environments.

Being naturally non-porous, Zodiaq® is also stain-resistant. This makes it hygienic and simple to clean – stains like fruit juice and wine, which can ruin some stone surfaces, are

easily removed using ordinary household cleansers. And Zodiaq® keeps its sheen without the need for sealants or waxes, making it low maintenance.

Zodiaq® can be used for a wide range of horizontal and vertical applications across all sorts of environments.

It can be cut to exact requirements with complete precision, and is worked and installed using the same techniques and machinery as any natural stone.

Zodiaq® - creativity comes to the surface



APPLICATIONS

Like stone, Zodiaq® can be precisely machined, allowing designers the freedom to fulfill their visions. Zodiaq® can be used in a variety of residential and commercial applications including lodging/hospitality, food service, education, retail, healthcare, entertainment and corporate spaces. Other applications include wall cladding, worksurfaces, reception counters, windowsills, bar tops, vanity tops, wet areas, tabletops, sales counters and lab tables.

The versatile character of Zodiaq® allows it to make a bold individual statement or to

blend harmoniously with other materials such as stainless steel, wood or glass. This type of application includes kitchen countertops, bath vanity tops, tub decks, and tub and shower surrounds, as well as furniture surfaces and tabletops.

SLAB SIZES AND COLOURS

All the Zodiaq® colours are available in 20 and 30 mm thickness. Slab dimensions are 1420 mm wide and 3060 mm long. Zodiaq® is available in over 20 colours (for latest Zodiaq® colour offering see separate colour brochure).



USE & CARE

Zodiaq® keeps its gloss and ultra smooth surface for many years, making it a permanently beautiful feature.

Stain- and scratch-resistant, it is easy to clean using non-abrasive, non-bleach liquid household cleaners – and because it is non-porous, Zodiaq® doesn't require any sealants or waxes. Even when the odd, inevitable stain does occur - such as wine, vinegar, tea, lemon juice, soda, fruit or vegetable juice spills – these are easily removed and the surface restored to its original highly polished appearance in a matter of minutes.

With Zodiaq®, unlike some polished surfaces, stubborn marks can be removed using a Scotch-Brite™ pad and mildly abrasive cleanser, provided the Zodiaq® has a “honed” or “matt” finish.

QUALITY NETWORK

Zodiaq® is cut, shaped, polished and installed by skilled craftsmen to create customized designs.

The European Quality Network of authorized Zodiaq® manufacturers and installers is available to deliver the premium Zodiaq® fabrication and installation services, according to DuPont guidelines.

TECHNICAL DATA

PROPERTY	TYPICAL RESULT	TEST
Dimensions	1420mm x 3060mm in 20mm & 30mm thicknesses	
Weight	48.2kg/m ² (20mm); 72.3kg/m ² (30mm)	
Stain resistance	no effect	DIN EN 438 part 7
Heat resistance	passes	DIN 68 930
Impact strength	passes, 330gr ball; 1,200mm drop	DIN 438 part 11
Hardness	6 - 7Mohs	DIN EN 101:1992-01
Moisture Absorption	0.065 ± 0.005 %(w/w)	DIN 52 103 (24hrs)
UV-Stability	level 6	DIN 53 387, EN 438 part 2
Flammability	Class 1 (all colours)	BS 476 part 7

Important:

Strong chemicals, solvents and dyes may cause permanent discoloration.
It is recommended that hot pads and cutting boards are used.

FOR MORE INFORMATION ABOUT

Zodiaq® quartz surfaces please visit www.zodiaq.com or call

Germany 0800 1810018, Austria 0800 295833, France 0800 917272, Italy 0800 876750,

Switzerland 0800 554614, UK 0800 962116, Ireland 1800 553252, Spain 901 120089.

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