

VEXCON CHEMICALS

High Performance Coatings for Concrete



Vexcon offers a variety of solutions utilizing a broad range of proven epoxy and urethane coating technologies through our PowerCoat and ProCoat brands. Look to Vexcon to provide flooring systems that best fit your environment and budget while delivering superior performance and aesthetically appealing floors.



ProCoat
Durable Protection
for Concrete



PowerCoat
Breathable Protection
for Concrete



Flooring Systems
Highly customizable pig-
mented and clear epoxy
and urethane systems



Decorative Options
Standard and custom
colors, quartz aggregates
and vinyl chips



Concrete solutions for architects, engineers and builders since 1974

888-839-2661 | sales@vexcon.com | 7240 State Road • Philadelphia, PA 19135 | vexcon.com

High Performance Products &

ProCoat™

Durable Protection for Concrete

ProCoat are urethane and epoxy coatings designed to protect and seal a variety of concrete surfaces. Vexcon offers standard and customized systems utilizing the latest in polymer technology to meet the performance demands of today's building owners. ProCoat are high build seamless floors that can be used with decorative quartz and vinyl chip systems to create a variety of textures and aesthetics. ProCoat products are ideal flooring systems for demanding industrial, institutional and commercial environments.

BENEFITS

- Superior Durability
- Chemical & Abrasion Resistance
- Quick Drying
- Moisture Tolerant
- Excellent Adhesion
- Cost effective long term protection
- UV Resistant
- Extends Service Life

PowerCoat®

Breathable Protection for Concrete

PowerCoat floor coatings are designed to eliminate the failures of adhesion associated with epoxy and urethane coatings due to moisture in concrete. PowerCoat breathable technology allows moisture vapor to pass through the coating preventing blistering and peeling. PowerCoat epoxy and urethane thin film coatings offer versatility with a wide range of colors, finish options and decorative vinyl chip and quartz aggregate producing long lasting functional and decorative floors. PowerCoat products are ideal flooring systems for residential and commercial applications.

BENEFITS

- Breathable Technology
- Self Priming*
- Wide Product Selection
- Interior & Exterior
- Excellent Chemical Resistance
- Fast Track Installation
- Waterproofs
- UV Resistant
- Solvent & Water Base



Vexcon's ProCoat and PowerCoat PRODUCT LINE UP

Primers/Sealers

Promote superior adhesion between concrete and coating.

PowerCoat Primer

Clear and colored single component ready to use primers. Apply to damp surfaces and fresh concrete as a cure and primer for fast track installation.

ProCoat Primer

Water base single component primer used when a breathable ProCoat system is desired.

Joint Sealant/Filler

PowerCoat Flexible Joint Sealant

Highly flexible sealing epoxy compound. Excellent adhesion and chemical resistance.

Epoxy Coatings

Provide long term durability and chemical resistance as a stand alone smooth finish or as broadcast systems.

ProCoat HBE

100% solids pigmented and clear High Build Epoxy self priming coatings. Superior durability, chemical resistant and may be used as a resin binder for broadcast systems. Moisture tolerant when used with optional ProCoat Primer.

PowerCoat Epoxy HD

Premium Heavy Duty solvent and water base breathable pigmented and clear thin film epoxies designed for long term protection for demanding environments.

PowerCoat Epoxy LD*

Economical Light Duty solvent and water base breathable self priming pigmented and clear thin film epoxies designed for areas of light to medium pedestrian and vehicle traffic. Excellent alternative to standard acrylic coatings.

PowerCoat Conductive

Breathable pigmented epoxy that protects against electrostatic discharge with excellent chemical and wear resistance.

Urethane Coatings

Excellent top coats for improving the long term performance and appearance of your floor. Available in solvent or water base versions with a variety of colors as well as clear gloss and matte finishes.

PowerCoat UV+ HD

Premium Heavy Duty breathable pigmented and clear urethane designed for superior protection. Ideal for high use areas subject to UV exposure.

PowerCoat UV+

General purpose breathable pigmented and clear urethane ideal for exterior and interior areas subject to UV exposure.

ProCoat UR

Clear UV resistant urethane coating. Use as a top coat to protect and enhance your floor.

PowerCoat Anti-Graffiti

Non-sacrificial graffiti protection available in clear gloss and matte finishes. Excellent adhesion, weather and waterproofing properties.

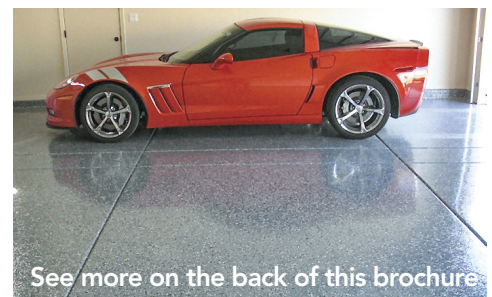
Broadcast Flooring Media

Certi-Vex DecoQuartz

Natural or multi-colored quartz aggregate.

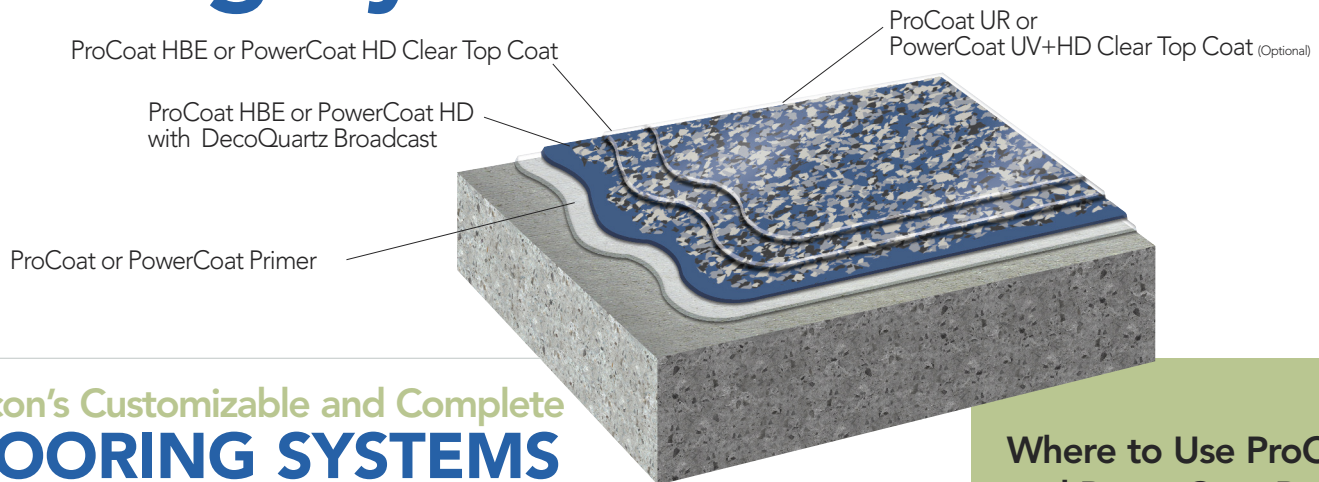
Certi-Vex DecoChip

Decorative multi-colored vinyl chips.



See more on the back of this brochure

Coating Systems for Concrete



Vexcon's Customizable and Complete FLOORING SYSTEMS

Vexcon Chemicals offers highly customizable pigmented and clear epoxy and urethane systems with variable thicknesses, textures and decorative multi-colored quartz aggregates or vinyl chips to produce durable, wear and chemical resistant functional and attractive long lasting floors.



Epoxy

Provide the durability and protection required for demanding interior environments.

PowerCoat HDE

Decorative multi-colored quartz aggregate or vinyl chips single and double broadcast into PowerCoat HD pigmented base coat and clear coats sealed with epoxy clear top coat.

Consists of
PowerCoat HD Pigmented or Clear
Certi-Vex DecoQuartz or Certi-Vex DecoChip
PowerCoat HD Clear

ProCoat HBE

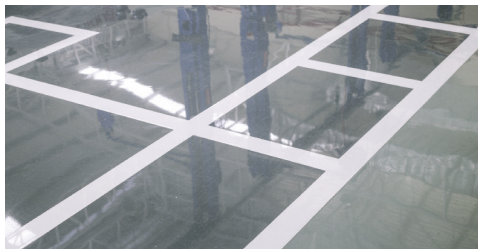
Decorative multi-colored quartz aggregate or vinyl chips single and double broadcast into ProCoat HBE pigmented base and clear coats sealed with epoxy clear topcoat.

Consists of
ProCoat HBE Pigmented or Clear
Certi-Vex DecoQuartz or Certi-Vex DecoChip
ProCoat HBE Clear

ProCoat HBE/N

Natural quartz aggregate broadcast into ProCoat HBE pigmented base coat and sealed with epoxy clear or pigmented topcoat.

Consists of
ProCoat HBE Pigmented
Certi-Vex DecoQuartz/N
ProCoat HBE Pigmented or Clear



Epoxy/Urethane

Combined systems that provide excellent color retention, abrasion, chemical and weather resistance.

PowerCoat HDEU

Decorative multi-colored quartz aggregate or vinyl chip as a single and double broadcast into PowerCoat HD base coat and clear coats sealed with urethane clear topcoat.

Consists of
PowerCoat HD Pigmented or Clear
Certi-Vex DecoQuartz or Certi-Vex DecoChip
PowerCoat UV+ HD Clear

ProCoat HBEU

Decorative multi-colored quartz aggregate or vinyl chips as a single and double broadcast into ProCoat HBE pigmented base and clear coats sealed with urethane clear topcoat.

Consists of
ProCoat HBE Pigmented or Clear
Certi-Vex DecoQuartz or Certi-Vex DecoChip
ProCoat UR

Where to Use ProCoat and PowerCoat Products and Systems

Auto Dealerships

Aircraft Hangers

Industrial Facilities

Cafes & Restaurants

Warehouses & Garages

Balconies

Fire Houses

Locker Rooms,
Showers & Restrooms

Walk & Entrance Ways

Patios

Pool Decks

Food Processing
Areas & Kitchens

Auto/Truck Repair Bays

Sports Venues

Transportation Terminals

Lobbies & Break Rooms

PowerCoat and ProCoat coatings are available in clear gloss, clear matte, and 19 standard colors.

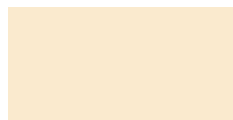
Custom colors are also available.



Metallic Pewter



Midnight Black



Beige



Dark Gray



Brick Red



Desert Tan



Concrete Gray



Safety Blue



Safety Yellow



French Gray



Royal Blue



Lite Amber



Medium Gray



Emerald Green



Old Amber



Terracotta Red



Polar White



Fire Engine Red



Oyster Green

Actual colors may vary.
These colors are
intended as a guide
only.

Select from a range of high quality decorative quartz aggregates and vinyl chips to create a customized look that fits your environment. Custom blends are available.

PLEASE NOTE

Printed colors and patterns are designed to closely approximate actual. It is recommended that colors should be chosen from actual test samples. Contact Vexcon to order samples.

Certi-Vex DecoChips



DCH-213



DCH-223



DCH-302



DCH-310



DCH-604



DCH-116



DCH-127



DCH-315



DCH-411



DCH-517



DCH-901



DCH-818

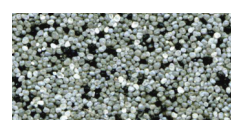
Certi-Vex DecoQuartz



DQZ-1003



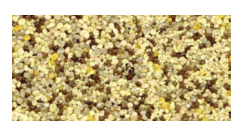
DQZ-1008



DQZ-1010



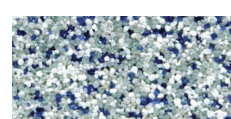
DQZ-1013



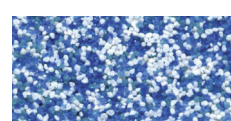
DQZ-1015



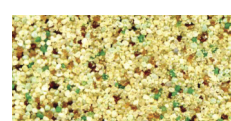
DQZ-1018



DQZ-1019



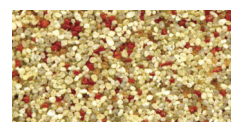
DQZ-1020



DQZ-1021



DQZ-1022



DQZ-1023



DQZ-1025



Vexcon products meet the toughest current environmental and performance standards in the market today. All Vexcon products comply with federal EPA and state VOC regulations as well as numerous industry standards and specifications. Consult specific product data sheet for more information. Always test to confirm suitability and required results.

[Learn more at vexcon.com](http://www.vexcon.com)

PowerCoat®, StarSeal® and Certi-Vex® are registered trademarks of Vexcon Chemicals®

©2017 All rights reserved. 1/17