

INDUSTRIAL FLOORING
TO THE NEXT LEVEL

DUR-A-FLEX[®] Inc.

EPOXY
MMA
URETHANE
AGGREGATES

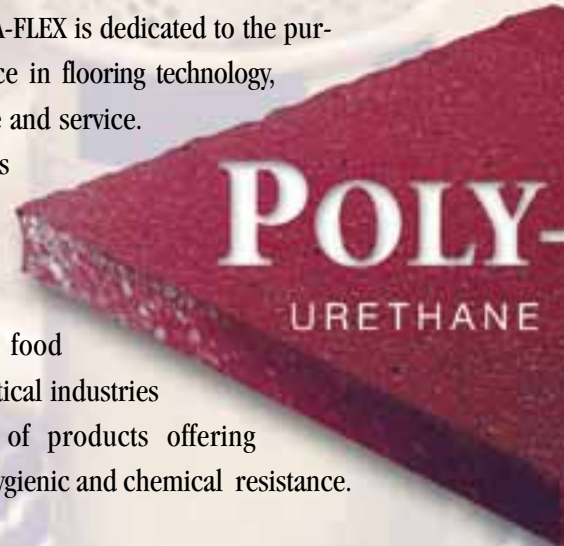




Innovation and Commitment.



DUR-A-FLEX is dedicated to the pursuit of excellence in flooring technology, products, people and service. DUR-A-FLEX has engineered polyurethane floor systems specifically for food and pharmaceutical industries with a range of products offering unsurpassed hygienic and chemical resistance.



POLY-CRETE HIGH PERFORMANCE POLYURETHANES

Poly-Crete polyurethane products have been developed and manufactured in the USA by listening to and recognizing our customers' flooring needs. These products also meet the torturous challenges and demands of today's individual process requirements. Poly-Crete is recommended for applications where wet processing, chemical contamination and high temperature cleaning is carried out. Poly-Crete systems offer a notable advantage in food, beverage, pharmaceutical and chemical industries.

COMMITMENT TO GREEN

DUR-A-FLEX recognizes the need to be at the forefront in developing eco-friendly products. All Poly-Crete systems are zero VOC rated.

*Know
More!*

1-800-253-FLEX
www.dur-a-flex.com

CHEMICAL RESISTANT

The Poly-Crete family of products offer non-porous, impervious surfaces that provide outstanding resistance to chemical attack. The Poly-Crete urethane systems should be considered in environments subject to chemical spillage and rigorous cleaning schedules. Poly-Crete floors also do not support bacterial growth.

NON TAINING

Poly-Crete products are both low odor and free from volatile components allowing application in close proximity to an operating food environment with no risk of contamination.

SLIP RESISTANT

All Poly-Crete flooring systems provide standard levels of slip resistance. In wet processing or areas subject to spillage, individual formulations can be specified to promote added slip resistance for peace of mind.

DECORATIVE

Today's modern workplace may require an improved level of aesthetic appeal. Poly-Crete offers an endless spectrum of finishes incorporating multi-colored quartz and vinyl chips.

"In Food Processing wide temperature variations in a relatively short period, such as hot water discharge from boilers, kitchen equipment or from steam cleaning, can have an adverse effect on adhesion of synthetic flooring materials.

The coefficient of thermal expansion should be as close as possible to the coefficient of expansion of the concrete to avoid the stresses from linear deformation affecting the bond strength to the concrete.

Poly-Crete cementitious urethane systems possess a similar modulus of elasticity to concrete which virtually eliminates risk of cohesive failure that occurs with most other resins."

DUR-A-FLEX[®] Inc.

KT

MD

MDQ

HF

MDC

CRETE
SYSTEMS

POLY-CRETE HF (Heavy Duty Flooring)

(Type 1 Heavy Duty Flooring Screed)

Applied at a minimum thickness of 1/4". Trowel finish.

BENEFITS

- Monolithic single application
- Thermal shock resistance
- Steam cleanable
- Slip resistance without the need of seal coats
- Excellent chemical resistance
- Does not harbor bacteria
- Self priming
- Can be applied over 7 day old concrete

POLY-CRETE KT (Kit)

(TYPE 3 – Multi-Layer System)

Applied at a minimum thickness of 1/4".

BENEFITS

- Low odor
- Degree of flexibility
- Thermal shock resistance
- Chemical resistance
- Does not harbor bacteria

chen Topping)

of 1/8". Pin Rake and Trowel.

POLY-CRETE MD (Maximum Duty)

(Type 2 Heavy Duty Flowable System)
Applied at 3/16 - 1/4". Pin Rake or Trowel.

Superior Performance.

BENEFITS

- Matte finish (Non reflective)
- Does not harbor bacteria
- Solvent free
- Low odor during install
- Coefficient of thermal expansion similar to concrete
- Extremely high bond strength.
- Easily cleaned
- High abrasion resistance

POLY-
URETHANE

*Know
More!*

1-800-253-FLEX
www.dur-a-flex.com

Exceptional Versatility.

-CRETE
SYSTEMS

POLY-CRETE MDB, MDQ & MDC

(Maximum Duty, broadcast, quartz, chip)

(TYPE 3 – Multi-Layer System)

Applied at a minimum thickness of 1/4". Pin Rake and Trowel.

BENEFITS

- Wide range of decorative options
- Slip resistance
- Excellent chemical resistance
- Does not harbor bacteria
- Can be applied over 7 day old concrete

POLY-CRETE

(TYPE 4 – High Bu

BENEFITS

- Zero VOC
- Excellent abrasion

DUR-A-FLEX[®] Inc.

TE TF (Thin Film)
Floor Coating)

Resistance

POLY-CRETE WR (Wall Rendering)

Poly-Crete WR is a light weight trowel applied cove and floor repair mortar designed specifically for use with Poly-Crete polyurethane flooring to maintain the same standards of resistance and integrity.

BENEFITS

- Moisture tolerance during application
- Thermal shock resistance
- Superior strength

**INDUSTRY
CERTIFICATION
AGENCIES:**



United States
Department of
Agriculture



Food Safety and
Inspection
Service



National
Sanitation
Foundation



Canadian Food
Inspection
Agency

The logo for Dur-A-Flex Inc. features the company name in a bold, green, sans-serif font. The text is contained within a dark green, horizontally-oriented oval shape with a slight 3D effect, as if the text is floating above or attached to the surface of the oval.

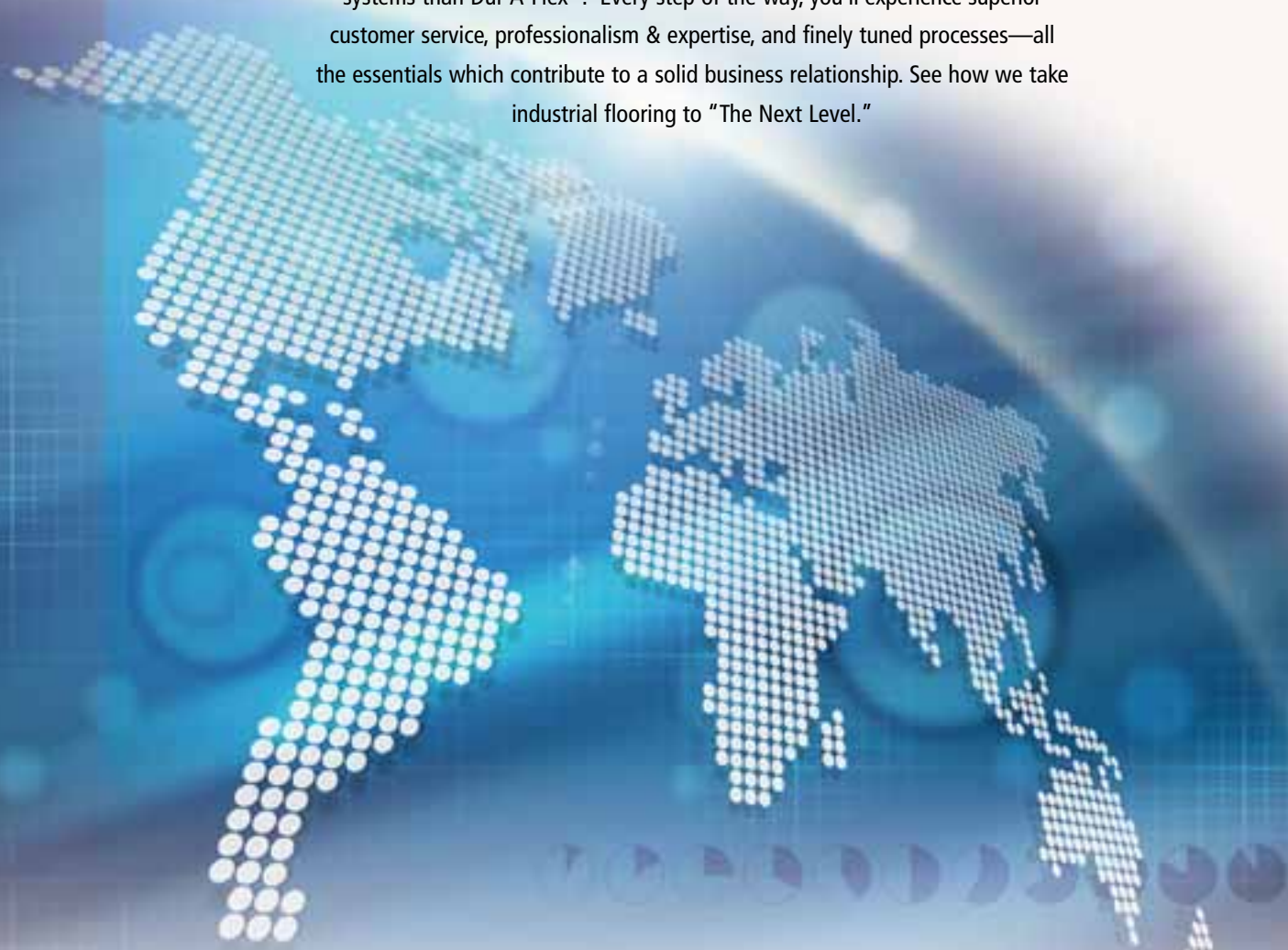
Dur-A-Flex, Inc.

WORLD HEADQUARTERS
95 Goodwin Street
East Hartford, CT 06108

Toll Free **1-800-253-3539**

1-860-528-9838

www.dur-a-flex.com

A large, stylized world map is the central graphic of the advertisement. It is composed of a grid of small, light-colored dots or pixels, giving it a digital or data-driven appearance. The map is set against a background of a blue globe with a grid of latitude and longitude lines. The globe is partially obscured by the map and has a soft, glowing effect. The overall color palette is dominated by various shades of blue and green, with a gradient from light to dark.

Bringing the World of Industrial Flooring to the Next Level