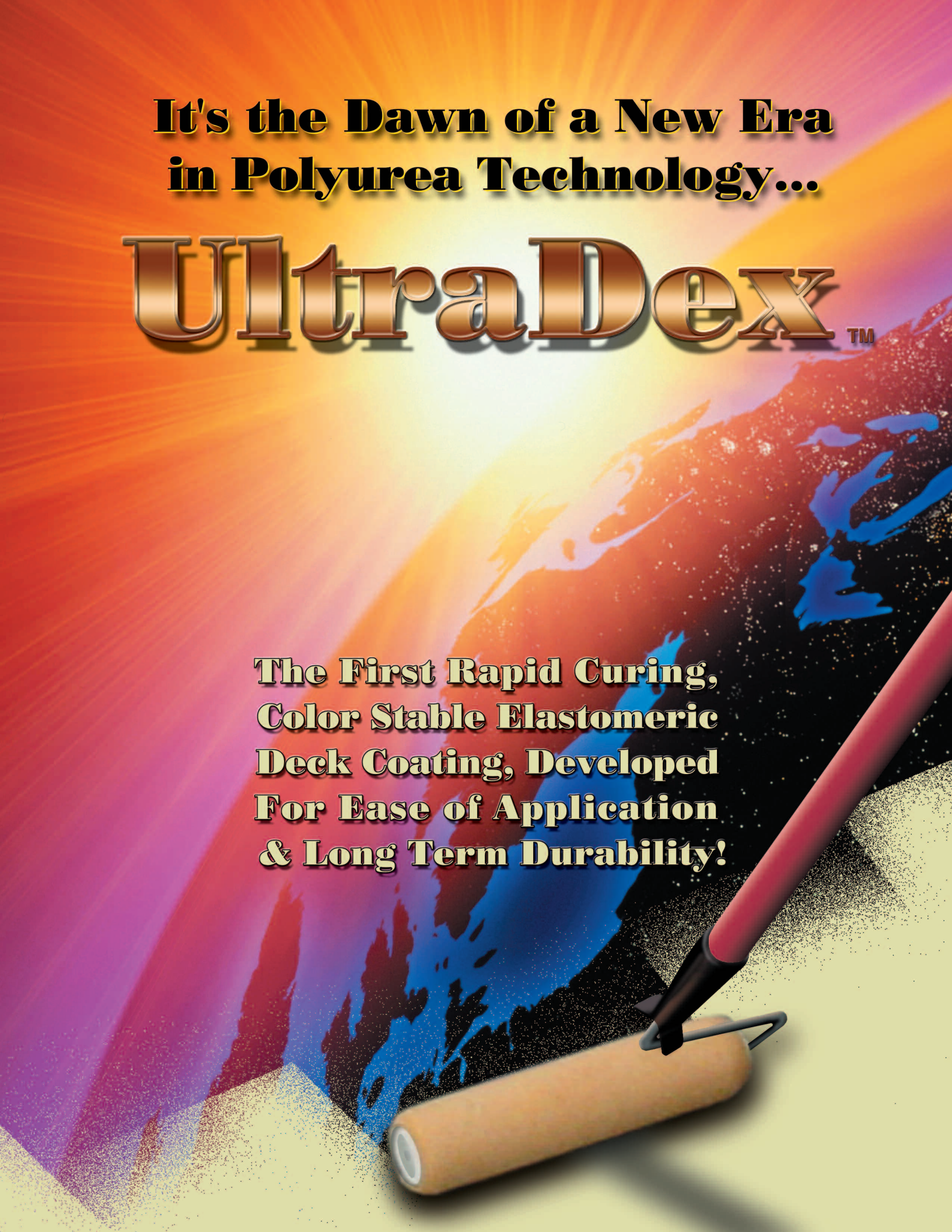


**It's the Dawn of a New Era
in Polyurea Technology...**

UltraDex™

**The First Rapid Curing,
Color Stable Elastomeric
Deck Coating, Developed
For Ease of Application
& Long Term Durability!**



UltraDex™

The Unique Waterproof Rolldown Coating System for Virtually Any Deck!

Not since the very first Polyurea spray system was developed has there been such a breakthrough in Rapid Curing elastomer chemistry! Designed and engineered for protecting small to medium sized balcony, pool, and stadium decks, **UltraDex™** is the ONLY elastomeric, urethane/polyurea roll down deck coating developed for replacement of slower, less efficient, moisture cured elastomer systems. Unlike other water proof membranes that use sand, aluminum oxide or some form of brittle media to create a non-skid surface, **UltraDex™** technology utilizes ground latex rubber to create the same non-slip surface without compromising valuable physical properties.

When it comes to colors, the choices are limitless. Our most popular are "Concrete Gray" and "Sand Tan".

Regardless of whether your deck is constructed from wood, plywood or concrete, **UltraDex™** has a specification designed for you!

Cosmetic appeal was a major factor and concern during the developmental stages of **UltraDex™**, that's why installation time was critical. Our rapid curing system and unlimited color selection allows for custom layout and deck designs as well as logos for... Companies, Universities, Sororities, Fraternities, Ski Resorts and many others.

Never before have the advancements in polymer technology led to the development of a RAPID CURING coating system so versatile, so flexible,



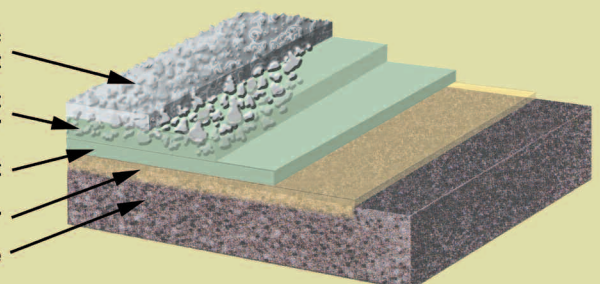
so durable and long lasting that current antiquated deck coatings pale in comparison. **UltraDex™**, by Elastomer Specialties, is changing the rules forever! Cure time and labor cost are the main two driving forces behind the installation of any coating system. However, because of the new **UltraDex™** technology, these forces can now be dealt with on a more cost effective basis.

No need for costly application equipment or low-pressure sprayers, because **UltraDex™** can easily be installed with squeegees and commercial rollers. **UltraDex™**' fast curing and color stable membrane reduces installation cost and enables the contractor to put a deck back into operation in less than half the time of conventional systems.

Next time you specify a monolithic, waterproof membrane deck coating for light to medium foot or cart traffic, look no further than **UltraDex™** by Elastomer Specialties.



PolySpar 325 Aliphatic Polyurea "Color Stable" Top Coat
Uthane 60 Intermediate Coat With Ground Rubber
Uthane 60 Base Coat
PolyPrime Sealer
Concrete Substrate



PolyPrime Fast Curing Polyurethane Primer

Brief Product Description

PolyPrime is a two component, 100% solids, solvent free, low viscosity, UV stable polyurethane primer. This product cures using chemical cross-linking to produce a thin mil primer with excellent abrasion characteristics for long-term wear protection. **PolyPrime** has excellent resistance to acids, alkaline, jet fuel, and a number of other chemical compounds. **PolyPrime** possesses superior adhesion properties, making it an ideal primer on many substrates including concrete, asphalt, and plywood.

AVAILABLE COLORS:

PolyPrime comes standard in a neutral color. This primer can be pigmented however this constitutes a special order and as such requires a 3 weeks lead-time. Contact manufacture for additional charges.

ADVANTAGES:

100% Solids • TDI Free • Zero V.O.C. • Solvent Free • Non-Volatile • Low-Odor
Can Be Applied On Both Interior or Exterior Surfaces • Rapid Cure Times

PHYSICAL PROPERTIES:

Tensile Strength	ASTM D-412	Failure, psi	1453
Elongation	ASTM D-412	%	100
Hardness	ASTM D-2240	Shore A	85
Flash Point	ASTM D-93	°F	>200
MVT Rate	ASTM E-96	Perms	<2

PROCESSING PROPERTIES: (5-10 mils) (75°F) (54%RH)

Pot Life	20 Minutes
Tack Free Time	1-2 Hours
Cure Time/Foot Traffic	2 Hours
Cure Time/Final	7 Days
Volume Ratio (A to B)	40A to 100B
Top Coat Applied	2-4 Hours

U-Thane 60 Base Membrane

Brief Product Description

U-Thane 60 Base Membrane is a self-leveling 100% solid, aromatic polyurethane that has been developed as a rapid curing, highly flexible elastomeric waterproofing membrane. **U-Thane 60 Base Membrane** displays rapid turn-around times, contains virtually no odors and performs well in environments with high and low humidity. This product is specifically formulated for use as the base coat for the U-Thane 60 Waterproof Membrane System. **U-Thane 60 Base Membrane** is not colorfast and should be top-coated with **PolySpar 325** to both lock in the non-skid rubber granules and to provide a color stable finish. This product can be applied in temperatures ranging from 40°F to 150°F. When fully cured, **U-Thane 60 Base Membrane** will produce a highly flexible, smooth, waterproof membrane with excellent bonding characteristics to **PolySpar 325** base coat. *The U-Thane 60 Waterproofing System requires the use of Ground Rubber Granules broadcast to excess.*

ADVANTAGES:

Fast Cure • Little Moisture Sensitivity • 100% Solids • Virtually No Odor
Adheres Well to Many Substrates • No Toxic Vapors • Cures from 40°F to 150°F
FDA/USDA Acceptable - Meets FSIS Directive
Can be Applied Using Inexpensive Paint Rollers & Squeegees

AVAILABLE COLORS:

Off-white. Additional colors available by special order only.

PHYSICAL PROPERTIES:

Tensile Strength	ASTM D-412	Failure, psi	2600
Elongation	ASTM D-412	%	302
Tear Strength Die C	ASTM D-624	pli	350
Hardness	ASTM D-2240	Shore A	85
Flash Point	Pensky/Martin	°F	>200
Taber® Abrasion (1KG, 1000 revs)	ASTM D-4060	mg loss, CS-17	9.6
% Solids (weight)	Calculated	%	100
VOC Content	EPA Method 24	lbs./gal	0.01

PROCESSING PROPERTIES: (30-40 mils) (75°F) (54%RH)

Gel time (75°F)	10 Minutes
Volume Ratio (A to B)	1A to 3B
Open to Foot Traffic	2.5 Hours
Open to Top Coat	6 Hours post TF

PolySpar 325 Aliphatic Polyaspartic/Polyurea Top Coat

Brief Product Description

PolySpar 325 is an 80% solids (depending on pigment color), aliphatic polyaspartic/polyurea coating based on new polyurea technology. **PolySpar 325** displays minimal irritating odors and are formulated with environmentally friendly OXSOL 100, (or PCBTF), resulting in no VOC or HAPS product. **PolySpar 325** can be applied in high humidity with no bubbling and displays fast cure times. This product has been specifically formulated for use in applications requiring flexible topcoats and as a wear surface for **U-Thane 60**. The material offers excellent UV weathering and yields great color stability. When fully cured **PolySpar 325** will produce an abrasion resistant, high gloss, uniformly smooth finish. After the product has fully cured **PolySpar 325** also provides added UV protection and endurance to flexible polyurethane, polyurea or epoxy undercoats.

ADVANTAGES:

Rapid Cure • High Gloss Finish • Color Stable • Highly Abrasive Resistant
User Friendly • Little Moisture Sensitivity • Easily Applied
Can be Applied to Many Substrates

AVAILABLE COLORS:

Standard colors are: Stone, Concrete Gray, Buff and Redwood Tan. Additional colors

are available but only on a special order basis. Allow 3 weeks for color match and depending on pigment load. Contact manufacture for pricing increase on all custom color orders.

PHYSICAL PROPERTIES:

Tensile Strength	ASTM D-412	Failure, psi	1805
Elongation	ASTM D-412	%	325
Tear Strength Die C	ASTM D-624	pli	260
Hardness	ASTM D-2240	Shore A	80
Flash Point	Pensky/Martin	°F	>200
Taber® Abrasion (1KG, 1000 revs)	ASTM D-4060	mg loss, CS-17	11.6
% Solids (weight)	Calculated	%	85
Gloss	ASTM D-523	60° spec. Gloss	90+

PROCESSING PROPERTIES: (10-15 mils) (75°F) (54%RH)

Gel time (200 gram mass)	20 Minutes
Pot Life (200 Gram mass)	20 minutes
Tack Free time (5 mils brushed)	30 minutes
Volume Ratio (A to B)	1 to 1

UltraDex™



Elastomer Specialties, Inc.
10848 So. 265th East Ave.
Broken Arrow, OK 74014
Ph. (918) 486-4244
Fax (918) 486-3805
e-mail: info@elastomer.com
www.elastomer.com