

NATIONAL

BRIDGE PRESERVATION PARTNERSHIP CONFERENCE 2018



BRIDGE PRESERVATION:

PRACTICES

WE CAN NOT AFFORD TO DEFER



RENAISSANCE





SON
the Grim Reaper

DRINKS
all
OTHERS






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2017
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VANDEX



STOP

10
QUARTS



7

to the 2018 NATIONAL BRIDGE PRESERVATION PARTNERSHIP CONFERENCE

BRIDGE PRESERVATION: PRACTICES WE CANNOT AFFORD TO DEFER

SPCC PRESENTED BY AASHTO TSP2









PROFESSIONAL CEMENT
www.CTScement.com

Ashley

Ben Wold
CTS Cement

Rapid Set

Rap

Rapid Set







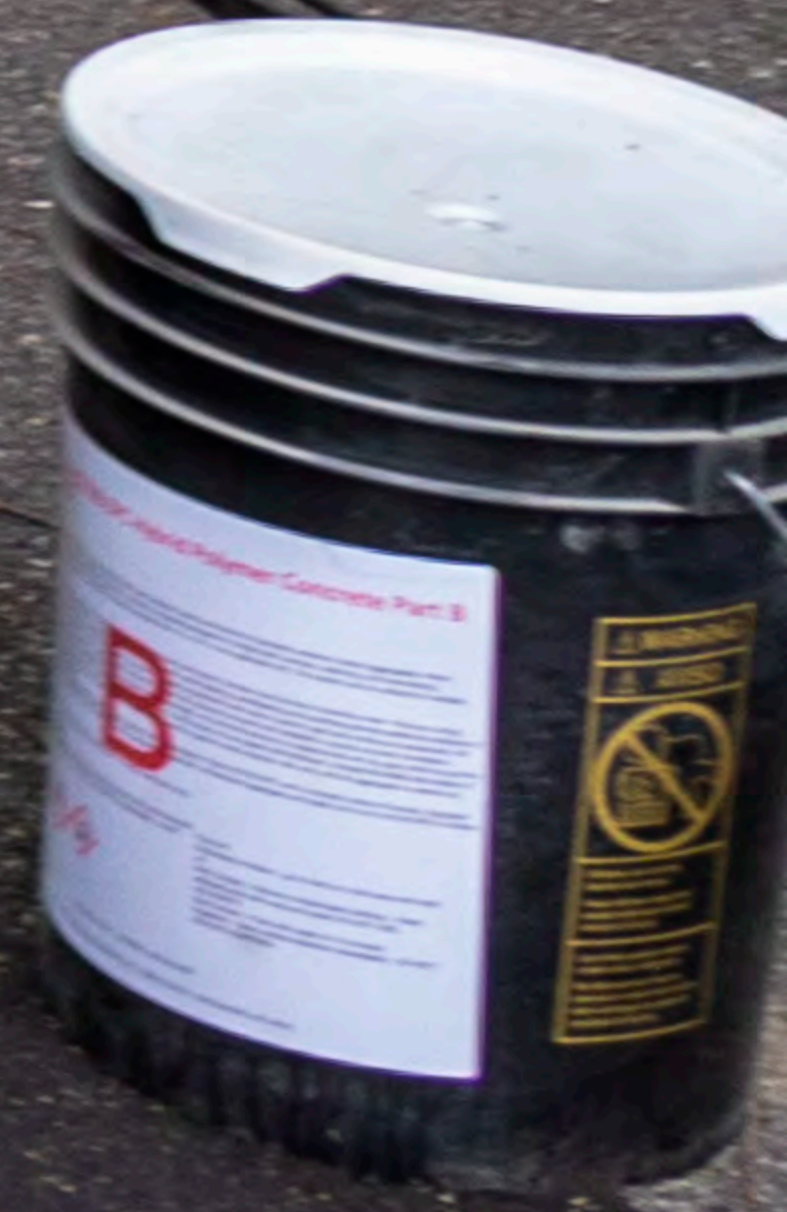


Jose
Sales
CCS Cement Manufacturing Corporation
Industry

Rapid Set®



FastTrac
MIXING SYSTEMS
TM



KWIK BOND

POLYMERS

KWIK BOND POLYMERS

Polyester Polymer Concrete (PPC™) and
High Molecular Weight Methacrylate Healer Sealer

"It's All About Adhesion"

BENEFITS:

- SUPERIOR PENETRATING BOND STRENGTH
- 25 YEAR LIFESPAN AT 3/4 INCH THICKNESS
- HIGH SKID RESISTANCE FOR REPAIR/
OVERLAY LIFESPAN
- SINGLE LIFT - VARIABLE THICKNESS
OVERLAYS 3/4" TO 12"
- CORRECTS RIDE DEFECTS
- RETURN TO TRAFFIC IN LESS THAN 2 HOURS

BRIDGE DECK OVERLAYS:



CONCRETE MAINTENANCE:



Bridge Deck Concrete Patching



Joint Header Repairs



Bridge/Roadway Overlay
& Rut Fills

BASF
Chemistry

Concrete Environmental
Issues with Latex
Modified Concrete

Environmental Factors:
UV Sun
CO₂ Carbon Dioxide
H₂O Water
O₂ Oxygen
NaCl Salt
Snow

Concrete Deck with
Latex Modified
Concrete

Stages:
Application

Marketing

Marketing

Marketing

Marketing

Marketing

Innovative Epoxy Polymers for Bridge Rehabilitation & Preservation

EP150-Overlay
Epoxy Urethane Polymer Concrete Bridge Deck Overlay
Impervious Wearing Surface with unmatched life cycle cost

EP100-Seal
Low Viscosity 100% Solids Epoxy Crack Sealer
High Modulus and Low Shrinkage Formulations Available

Marketing

Marketing

Marketing

COLLINS
ENGINEERING

STRUCTURE
INSPECTION

Polyset

Polymer Concrete

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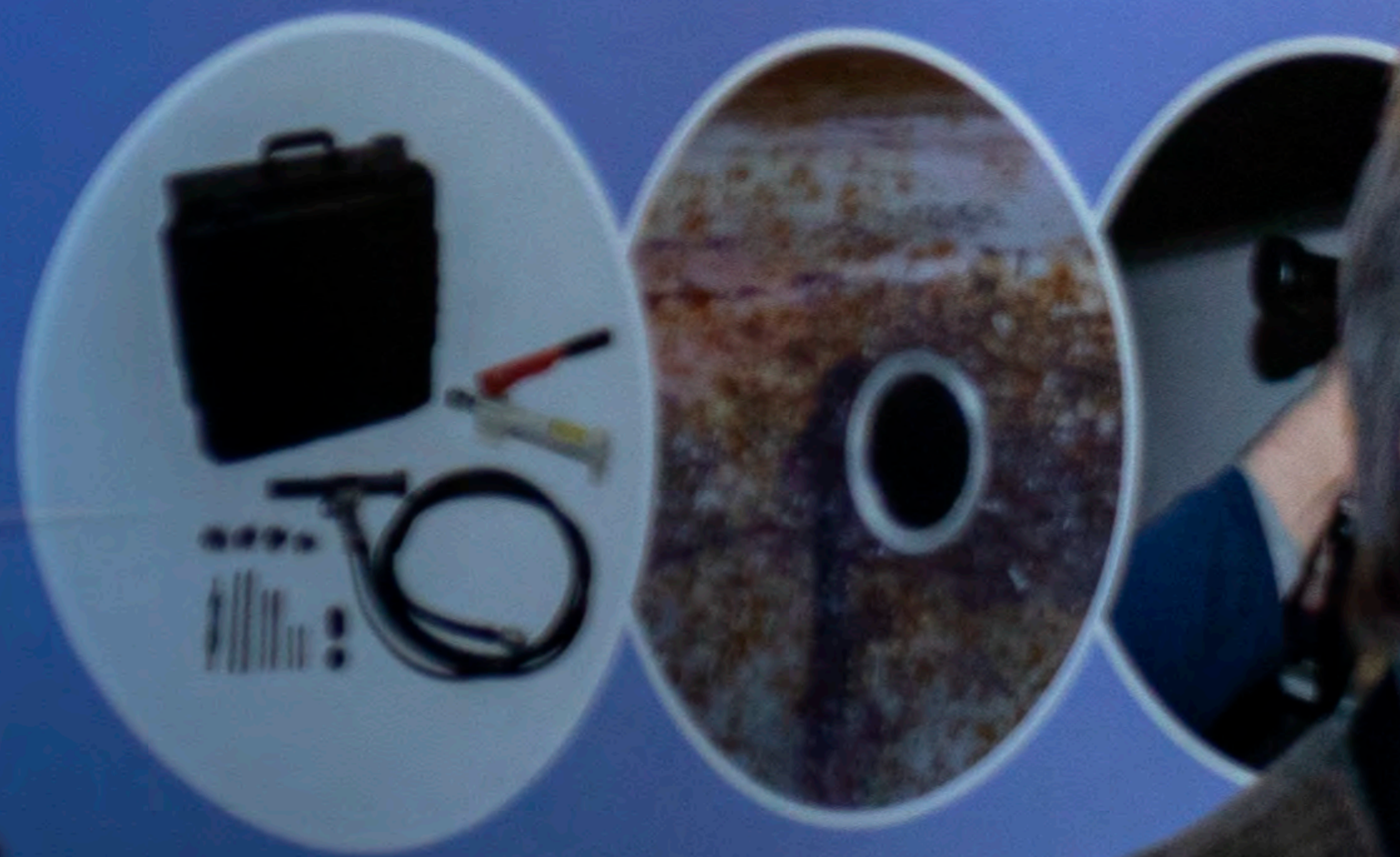
Polymer Concrete

echem
Epoxy Resin Systems



FTI[®]

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AWORLD®



A man in a light blue checkered shirt stands at a podium with a microphone, addressing the group. He is wearing a green lanyard with a badge around his neck. He has his left hand on his hip and is looking towards the seated audience.

A man in a dark blue blazer and light blue shirt is seated at the table, looking towards the speaker. He is holding a blue pen over some papers on the table.

A man in a dark blue polo shirt is seated at the table, looking towards the speaker. He is also wearing a green lanyard with a badge around his neck.

A man in a purple polo shirt with yellow accents is seated at the table behind the speaker, looking towards the speaker.

On the table in front of the speaker, there is a tissue box with a floral pattern, a clear plastic water bottle, and a silver can.

Several sheets of white paper are spread out on the table in front of the seated men.

In the background, there is a stack of lit candles in a decorative holder, and an American flag with a gold eagle finial on top.

A large, empty projection screen is visible in the background behind the speaker.



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