

Take control of your QPL. Streamline business processes. Choose the right products.

eQPL

ELECTRONIC
QUALIFIED
PRODUCTS
LIST

A Qualified Products List for all DOTs



Solutions for every DOT

eQPL is the centralized solution for managing all DOT approved construction materials. All manufacturer products can be listed, reviewed, and qualified in one place. So simple...manufacturer representatives maintain the list, DOT staff manage it.



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QUALIFIED PRODUCTS LISTS

All states currently use a "Qualified Products List" or QPL, as a method for identifying products that have been approved for use in DOT construction. These products range from bridge piers and guardrails to paint and cones, and they must often meet strict engineering performance criteria and regulatory specifications. For a DOT, keeping track of all this information is a considerable burden for their agency, a process that is typically labor intensive and inefficient.

FEATURES

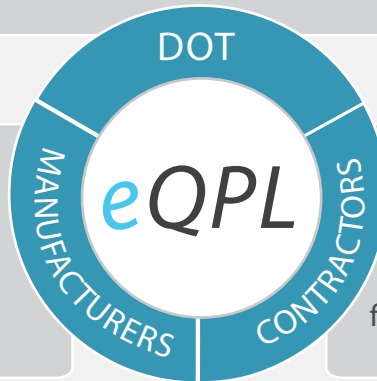
- – Web-based
- – No paper processing
- – No postal handling
- – Minimal administrative work
- – No training required
- – Simple setup - hosted or installed
- – Inexpensive - lease or purchase
- – Secure

DEPARTMENT OF TRANSPORTATION

Closer management of product quality between what manufacturers offer and what products and materials contractors use.

MANUFACTURERS / VENDORS

Manufacturers and vendors can easily and more efficiently add, delete, and edit multiple products on the QPL.



CONTRACTORS

Greater selection of products that meet DOT requirements in an intuitive interface that makes it easy to find and extract QPL information.

SYSTEM OVERVIEW

eQPL provides the means for DOTs to streamline and speed up all of this processing, by allowing manufacturers and product representatives to submit their materials' product information to a central website, where they enter all product specifications, documents, drawings and photographs, etc. eQPL's automated workflow then manages the complete business process from application submission through final approval. DOT reviewers receive the applications, review them and enter comments. Then the system forwards the application to the appropriate engineers and project managers for final approvals.

SECURITY & EFFICIENCY

All information entered is tracked and processed via a fast, secure Internet system. While labor and cost savings are key incentives for using eQPL, several additional benefits are realized, such as improved accuracy, efficiency, completion, and timeliness, etc. Overall, the entire QPL process results in dramatic improvements over existing paper-based and mail-based systems.

THE PROCESS

how the system operates...

- 1** Manufacturers and representatives enter products and specifications
The process begins with manufacturers and vendors entering all company and product information
- 2** DOT reviews and approves/rejects products
Screeners review and forward the products for approvals. Staff discuss and approve products for field use.
- 3** Project managers and contractors select products
The Qualified Products List becomes available for contractors/public to select approved products and review specifications and application instructions.

SYSTEM BENEFITS

eQPL was designed to benefit all parties involved. Here's how...



Department of Transportation

- Grow & manage a large Qualified Product List with less human resources
- Ensure proper product selection by meeting specifications and regulations
- Increase accountability with comprehensive activity tracking
- Automated workflow manages all communication between manufacturers and DOT



Manufacturer

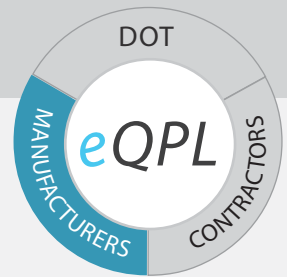
- Real-time adding/editing/deleting of products on the list
- Ability to keep track of successful and/or faulty products
- Automatic e-mail notification when manufacturer attention is needed



Contractor

- Greater selection of products that meet DOT requirements
- Easily find detailed product information and specifications
- Allocate more resources to getting projects done than on paperwork

Manufacturer Interface



MANAGE QPL PRODUCTS & APPLICATIONS

Allows manufacturers to create, edit, delete, and view product applications and submit them to the DOT for approval and addition to the QPL.

Managing my QPL products and product applications.

A product must first be created in the QPL system before an application can be associated to that product. Once a product exists in the system, the application process can begin. After an application is completed it can then be submitted immediately or saved for submission anytime in the future. Once the application is submitted and enters DOT workflow it cannot be altered or edited. If product information needs editing or updating then a new application will need to be created for that product.

ADD NEW PRODUCT

Date of approval & expiration

Ref No.	Product	Approved	Expires	Status	Application Status	Application Actions
06-95-1	Glutamer Mid-Size	08/24/2006	08/24/2009	QP	NC	[Icons]
06-96-1	Glutamer 21 Lo-Mod LV	08/24/2006	08/24/2009	QP	NC	[Icons]
06-97-1	Glutamer 21 Lo-Mod	08/24/2006	08/24/2009	QP	NC	[Icons]
06-98-1	Glutamer 21 Lo-Mod Gel	08/24/2006	08/24/2009	QP	NC	[Icons]
06-99-1	Glutamer 21	08/24/2006	08/24/2009	QP	NC	[Icons]
06-100-1	Glutamer 21 Hi-Mod Gel	08/24/2006	08/24/2009	QP	NC	[Icons]
06-101-1	Glutamer 32 Lo-Mod Gel	08/24/2006	08/24/2009	QP	NC	[Icons]
06-102-1	Glutamer 32 Hi-Mod LV	08/24/2006	08/24/2009	QP	NC	[Icons]
06-103-1	Glutamer 32	08/24/2006	08/24/2009	QP	NC	[Icons]
06-104-1	Glutamer 32 SLV	08/24/2006	08/24/2009	QP	NC	[Icons]
06-105-1	Glutamer Injection Gel	08/24/2006	08/24/2009	QP	NC	[Icons]
06-51-1	Glutamer 330	08/21/2006	08/21/2009	QP	NC	[Icons]
06-50-1	GlutaFlex Lite	08/21/2006	08/21/2009	QP	NC	[Icons]

Check product status

View or deactivate product application

Create, view, edit, submit & delete QPL product applications

CREATE PRODUCTS

Allows manufacturers to enter new products and choose a relevant category listing.

Create and manage products

Product Name: Manufacturer's Part #:

Creating a product is the first step in the QPL evaluation process. Once a product is created, an application can be created and submitted.

Choose a relevant category listing for the product

Submit the new product

ADD NEW PRODUCT

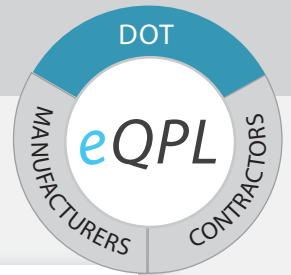
Quickly view products that have not been assigned an application

Create a new application

New Products
Awaiting Application Process: 0 Manufacturer: Toyol Corp. Representative: Unknown

Ref No.	Man. Part No.	Product Name	Category - Subcategory - Basecategory	Product Actions	Application Actions
08-8144-1	05-215	My Product Here	Zinc Coating Repair Paint	[Icons]	[Icons]

DOT Interface



BUSINESS ACTIVITY MONITORING (BAM)

Allows DOT staff to view the status of all QPL applications in one place.

Content ID	Content Title	Step Name	Actions
DOT-__000319	QPL Application: Prod. Ref: 06-173-1 Prod. Name: TerpEx Entem. II	CoordinatorRejectionQueue	[Icons]
DOT-__004486	QPL Application: Prod. Ref: 07-582-1 Prod. Name: Oregon Plastic Tubing 12" StormTite - HD Bell & Spigot	CoordinatorRejectionQueue	[Icons]
DOT-__004487	QPL Application: Prod. Ref: 07-583-1 Prod. Name: Oregon Plastic Tubing 12" StormTite - HD Plain End	CoordinatorRejectionQueue	[Icons]
DOT-__004488	QPL Application: Prod. Ref: 07-584-1 Prod. Name: Toyol Corrugated Plastic Pipe 24" TerpEx 21 - HD Bell & Spigot	CoordinatorRejectionQueue	[Icons]
DOT-__004489	QPL Application: Prod. Ref: 07-585-1 Prod. Name: Toyol Corrugated Plastic Pipe 24" TerpEx 21 - HD Plain End	Coordinator	[Icons]
DOT-__004490	QPL Application: Prod. Ref: 07-586-1 Prod. Name: Toyol Corrugated Plastic Pipe 24" TerpEx 21 - HD Bell & Spigot	Coordinator	[Icons]
DOT-__004491	QPL Application: Prod. Ref: 07-587-1 Prod. Name: Toyol Corrugated Plastic Pipe 24" TerpEx 21 - HD Plain End	CoordinatorRejectionQueue	[Icons]
DOT-__004492	QPL Application: Prod. Ref: 07-588-1 Prod. Name: Toyol Corrugated Plastic Pipe 30" TerpEx 21 - HD Bell & Spigot	CoordinatorRejectionQueue	[Icons]
DOT-__004493	QPL Application: Prod. Ref: 07-589-1 Prod. Name: Toyol Corrugated Plastic Pipe 30" TerpEx 21 - HD Plain End	CoordinatorRejectionQueue	[Icons]
DOT-__004516	QPL Application: Prod. Ref: 07-627-1 Prod. Name: Glutamer 21	CoordinatorRejectionQueue	[Icons]
DOT-__004521	QPL Application: Prod. Ref: 07-648-1 Prod. Name: Epoxy Applicator B	Materials	[Icons]

View applications by title

Determine the active step for each application in workflow

View application status

View/approve applications

QPL MANAGEMENT

Management interface for DOT staff to manage product applications.

Ref No.	Manufacturer	Sub-Category	Expires	Status	Actions		
06-112-1		Aluminum sheeting		IN	[Icons]		
06-118-1		Sheet Aluminum		QP	[Icons]		
07-440-1	Nisko Corrugated...	Aluminized Type 2 ...	Corrugated Steel P...	Aluminum coated	06-14-2010	QP	[Icons]
06-82-1	Kaskade Corp.	Aluminized Steel Pi...	Corrugated Steel P...	Aluminum coated	08-24-2009	QP	[Icons]
06-92-1	McClintock & Sons..	Steel Concrete Rei...	Reinforcing Steel	Billet Steel Bars	08-24-2009	QP	[Icons]
06-67-1	McClintock & Sons..	Concrete Steel Rei...	Reinforcing Steel	Billet Steel Bars	08-22-2009	QP	[Icons]

Print the QPL

Quickly switch from one task to another

View, activate, deactivate, delete applications from the queue

Easy & intuitive navigation bar

MANAGE PRODUCT CATEGORIES

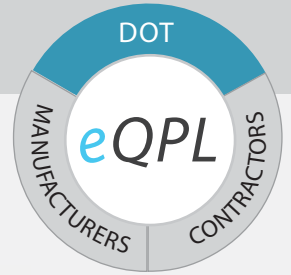
Allows DOT staff to customize product categories.

Products	Management	Users
<ul style="list-style-type: none"> Expand All Qualified Products List <ul style="list-style-type: none"> Adhesive <ul style="list-style-type: none"> Epoxy Bridge Railing Castings Concrete Admixtures Concrete Brick Concrete Masonry Block Corrosion Inhibitor Corrugated Aluminum Pipe Corrugated Steel Pipe, Arches and Underdrains 	<p>Add</p> <p>Adhesives</p> <p>New Adhesive Title Here</p> <p>Epoxy</p> <p>Save Reset</p>	

Add new product categories

Delete product categories

DOT Interface (continued)



WORKFLOW INTERFACE

The automated QPL approval workflow is customizable for each DOT's specific process.

QPL Workflow | **Manufacturer** | **Coordinator** | **Evaluator** | **Materials Engineer** | **QPL**

Notes / Comments: _____
Rejection Reason: _____

RETURN **ADD** **REJECT**

Ref No.	Product	Cate	Manufacturer	Repre
08-7986-1	Glutamax 21	Geogri	Toyol Corporation	

Reason for rejection

Add product to the QPL

Notes	Date	From	To
Initial Submission without manufacturer comment.	04/15/2008	MF	CO
item submitted to QPL Workflow	04/29/2008	MF	CO
Pass:			
Fail: The MS 330 may meet our Section 729-2.05 requirement, the MS 200 does not. We need independent tests.	05		

View detailed information of each step in the process: notes, dates, who must complete the next step

PRODUCT REPRESENTATIVE

Name: John Smith
Address: 511 Northway Ave.
City: San Francisco
State: California
Zip code: 94110
Phone: (415) 647-2869
Fax: (415) 647-2862
Email: jsmith@site.com

MANUFACTURER

Name: Toyol Corp
Address: 511 Northway Ave.
City: San Francisco
State: California
Zip code: 94110
Phone: (415) 647-2869
Fax: (415) 647-2682
Website: www.toyolcorp2.com

Product & manufacturer contact information

SPECIFICATIONS

Enter a list of up to 5 DOT specifications separated by commas.

Agency	Specifications
DOT	

Testing and Reporting

Files to be submitted with the application. NOTE: 6 document limit

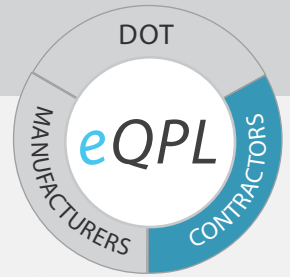
Agency	Specification	Report Name	Testing Date	Upload File	Actions
Other	TestLab Comparison Shee	Comparison MS Geogrid	08-08-2006	Comparison MS Geogrid	
Other	TestLab Specification	MS 220	02-22-2007	MS220[1].pdf	
Other	TestLab Comparison Shee	Comparison MS Geogrid	09-28-2006	Comparison M Geogrid	

View the product's specifications, DOT's testing results, and associated documents

See it live.

Contact Us for a live demonstration
info@amico.biz

Contractor/Public Interface



ALL PRODUCTS

Quick listing of all products currently approved by the DOT on the QPL.

All Products

Here you will find a listing of all products currently on the DOT Qualified Products List. The list has column headers. It can also be printed by selecting the print button on the bottom of the panel. You can get more information by clicking on its associated row.

Scroll, select, view, and print product listings, sorted by customized columns

Ref No.	Manufacturer	Product	Category	Sub-Category	Ref No.	Status
06-261-1	Toyol Corp.	Glutamer Mid-Size	Adhesives			QP
06-95-1	Toyol Corp.	Glutamer 21 Lo-Mod LV	Adhesives	Epoxy		QP
06-96-1	Toyol Corp.	Glutamer 21 Lo-Mod	Adhesives	Epoxy		QP
06-97-1	Toyol Corp.	Glutamer 21 Lo-Mod Gel	Adhesives	Epoxy		QP
06-98-1	Toyol Corp.	Glutamer 21	Adhesives	Epoxy		QP
06-99-1	Toyol Corp.	Glutamer 21 Hi-Mod Gel	Adhesives	Epoxy		QP
06-100-1	Toyol Corp.	Glutamer 32 Lo-Mod Gel	Adhesives	Epoxy		QP
06-101-1	Toyol Corp.	Glutamer 32 Hi-Mod LV	Adhesives	Epoxy	08-24-2009	QP
06-102-1	Toyol Corp.	Glutamer 32	Adhesives	Epoxy	08-24-2009	QP
06-103-1	Toyol Corp.	Glutamer 32 SLV			08-24-2009	QP
06-104-1	Toyol Corp.	Glutamer Injection Gel			08-24-2009	QP
06-105-1	Toyol Corp.	Glutamer 330			08-24-2009	QP

Click on a row to display detailed product information

Search by manufacturer, reference number, category, or other criteria

DETAILED PRODUCT INFORMATION

Manufacturer-supplied contact and product information.

PRODUCT REPRESENTATIVE
Name: John Smith
Address: 452 43rd Ave.
City: Mentor
State: OH
Zip code: 44060
Phone: 440-654-3210
Fax: 440-654-3211
Email: jsmith@site.com

MANUFACTURER
Name: Toyol Corp.
Address: 452 43rd Ave.
City: Mentor
State: Ohio
Zip code: 44060
Phone: 440-654-3211
Fax: 440-654-3211
Website: www.toyolcorp2.com

PRODUCT INFORMATION
Description of Product
Be precise, include product differentiation between your products and/or competitor's products.
LpmTex is a high-grade, highly-water-resistant adhesive for use specifically in high-moisture environments where many DOTs have previously reported problems with other products.

Usage of product
Be specific to DOT activities only.
Used primarily for long line striping and auxiliary markings of highways and secondary roadways.

Manufacturer Contact Information

Detailed Product Information

Try eQPL for free.

Applied Microsystems, Inc. developed eQPL as a user-friendly interface for U.S. state DOT's to easily manage their Qualified Products Lists. It was built from the ground up to be flexible and customizable to suit any DOT QPL workflow process.

For a live Internet demonstration, simply send an email to info@amico.biz or telephone us at (907) 562-8501 and we will set up a time when we can show you how eQPL can work for your DOT.



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FAX: 907.562.8507

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