

NOISE/SOUND BARRIER NEW PRODUCT SUBMITTAL FORM

TL-9501A (REV 8/2014)

For Caltrans Internal Use Only

Tracking Number: _____

Date Received: _____

The Noise/Sound barrier New Product Submittal Form (NPSF) provides the California Department of Transportation (Caltrans) with information regarding noise/sound barrier products submitted for evaluation. **Please answer all questions thoroughly and fill in all fields (if not applicable, write N/A).**

A Noise/Sound Barrier New Product Submittal Package (NPSP) must be submitted for **each** new product (one NPSP per new product) and **must** include the following: (1) Noise/Sound Barrier New Product Submittal Form, (2) material specifications, (3) photographs with close-up views, (4) design calculations, (5) design plans and detail sheets, (6) test data, (7) Material Safety Data Sheet (MSDS), if required, (8) Quality Control Plan, if applicable, (9) product specimen, (10) installation instructions, and (11) and other pertinent information. Incomplete Noise/Sound Barrier New Product Submittal Packages will not be considered and will be discarded after 30 days.

E-Mail Noise/Sound Barrier New Product Submittal Form to the following address: New.Products@dot.ca.gov

Attention: New Products Desk
California Department of Transportation
Materials Engineering and Testing Services
5900 Folsom Boulevard
Sacramento, CA 95819

PRODUCT IDENTIFICATION:

Manufacturer's Product/Process Trade Name: _____
Manufacturer's Model/ID Number: _____
Generic Name: _____

PRODUCT MANUFACTURER:

Company Name: _____
Telephone No.: _____
Fax No.: _____
Address: _____
City/State/Zip Code: _____
E-mail Address: _____
Web Page URL: _____

PRODUCT SUBMITTED BY (Distributor, Vendor, Manufacturer's Representative):

Company Name: _____
Contact (Caltrans correspondence will be addressed to the contact person listed here): _____
Title: _____
Telephone No.: _____
Fax No.: _____
Address: _____
City/State/Zip Code: _____
E-mail Address: _____
Web Page URL: _____
Background Description of Company: _____

NOISE/SOUND BARRIER NEW PRODUCT SUBMITTAL FORM (Continued)

TL-9501A (REV 8/2014)

PRODUCT INFORMATION:

Outstanding features or advantages of product:

General composition of material (include complete technical data):

Does product utilize recycled materials? *(Indicate yes or no, and if applicable, list recycled materials.)*

Approximate cost per square foot (assume 1000' long X 16' high):

Foundation cost per linear foot (assume 1000' long X 16' high):

Average annual maintenance cost per square foot (assume 20-year life):

Is product currently available? What year was product introduced?

Does this product speed up construction activities? If yes, how?

PRODUCT USAGE:

Location(s) of field installations, if applicable:

Has product been approved for use by other transportation authorities or agencies? If yes, which ones?

ADDITIONAL INFORMATION:

Has product been evaluated previously by Caltrans? Under what product name?

Who suggested Caltrans be contacted?

Name(s) of Caltrans employee(s) with whom discussions have been held:

PRODUCT MEETS THE FOLLOWING SPECIFICATIONS:

Yes	No	Agency	Specification Number
<input type="checkbox"/>	<input type="checkbox"/>	Caltrans	
<input type="checkbox"/>	<input type="checkbox"/>	AASHTO	
<input type="checkbox"/>	<input type="checkbox"/>	ASTM	
<input type="checkbox"/>	<input type="checkbox"/>	Other DOT's (specify DOT):	
<input type="checkbox"/>	<input type="checkbox"/>	Other Nationally Recognized Agency (specify Agency):	

PRODUCT TEST DATA:

Yes	No	Agency
<input type="checkbox"/>	<input type="checkbox"/>	AASHTO
<input type="checkbox"/>	<input type="checkbox"/>	ASTM
<input type="checkbox"/>	<input type="checkbox"/>	Caltrans
<input type="checkbox"/>	<input type="checkbox"/>	Other Nationally Recognized Agency (specify Agency):

NOISE/SOUND BARRIER NEW PRODUCT SUBMITTAL FORM (Continued)

TL-9501A (REV 8/2014)

NOISE/SOUND BARRIER NEW PRODUCT SUBMITTAL PACKAGE CHECKLIST

- 1. Noise/Sound Barrier New Product Submittal Form
- 2. Material specifications for important components of the product.
- 3. Photographs with close-up views.
- 4. Design calculations signed by a Civil Engineer registered in California.
- 5. Design plans and detail sheets.
- 6. Test data.
- 7. Material Safety Data Sheet (MSDS), if required.
- 8. Quality control plan, if product utilized recycled materials.
- 9. Product specimen (specimen should be no greater than [approximately] 12 x 12x 12 in. and weigh no more than 12 lbs.).
- 10. Installation instructions.
- 11. Other pertinent information.

THE FOLLOWING CONDITIONS APPLY FOR ALL NEW PRODUCT EVALUATIONS:

1. The California Department of Transportation (Caltrans) policy is to ensure the objective, impartial, and consistent evaluation of new products for use in the construction, maintenance, and operation of the State's transportation system. New products are defined as fully developed and marketable products that have not been previously evaluated by Caltrans and for which Caltrans specifications do not exist. All new products are evaluated on the basis of need, performance, cost-competitiveness, and compliance with health, safety, and environmental regulations.
2. All new products will first be subject to a "needs assessment" by an impartial panel including ultimate users. Products which are accepted will be evaluated in accordance with applicable laboratory testing and/or field evaluation criteria designed to provide a true test of products stated characteristics and application. Such criteria shall be determined by Caltrans staff.
3. The evaluation of a product is not a commitment by Caltrans to purchase, recommend, or specify the product, regardless of performance.
4. For some products, the manufacturer or representative may be requested to be present at the test site for product installation to lend assistance and to provide expertise to those involved with the installation. The manufacturer will also provide any special equipment necessary for the installation, provided Caltrans does not supply such equipment.
5. Caltrans may prepare a summary report upon completion of a suitable evaluation period. This period will be one, which, in the view of the evaluating staff, provides adequate product exposure to its functional environment.
6. Data resulting from field evaluations is considered public information and will not be considered privileged. As authorized by the signature below, all information developed during this product evaluation may be released by Caltrans.
7. Upon approval by Caltrans, the manufacturer or representative consents to posting product design drawings on the Pre-qualified Products List (QPL) on the Caltrans New Products Website. The drawings shall be in a non-editable format.
8. The submitter agrees to accept the return of any products or samples, for disposal, after the completion of the evaluation.
9. Product evaluations require commitments of time and resources by Caltrans. Therefore, it is the applicant's responsibility to comply with the policy stated herein in order for Caltrans to administer requests uniformly and impartially. Deviations from this policy may cause delay or rejection of request.

SIGNATURE:

Submitted by (print name): _____

Title: _____

Signature: _____

Date: _____

If you have questions regarding the submittal of your product,
please contact the New Products Desk at:
New.Products@dot.ca.gov or (916) 227-7073.