

Application Requirements New Products and New Materials

Innovative new materials and products for use in infrastructure assets to be vested in Council, may be assessed by the Auckland Council Engineering and Technical Services New Products and Materials Task Group, to ensure that they meet the minimum engineering requirements as set out in Auckland Council guidelines and standards. These are normally products or materials that do not obviously comply with the Auckland Council's Code of Practice and/or Guidance Documents, but offer advantages over conventional products or materials.

Auckland's infrastructure system investment is very large both in terms of dollar value, size and complexity. To ensure value for ratepayers, it's important that the design lives of the infrastructure assets are maximised.

Auckland Council currently specifies a design life of up to and beyond 100 years for most infrastructure assets. In line with this, manufacturers/suppliers are required to provide supporting evidence that the new product/material meets Auckland Council's technical specifications, performance and durability requirements, and ensures the ease and cost-effectiveness of the asset's long-term maintenance.

The approval process involves the following steps:

1. The applicant completes the attached application form and returns it:

By email to: npm@aucklandcouncil.govt.nz

Or by mail to:

Technical Design and Guidance Team Engineering and Technical Services Auckland Council Private Bag 92300 Auckland 1142

Attention: Technical Guidance Practice Lead

Electronic submissions are preferred.

- Before acceptance can be granted, appropriate supporting documentation including specifications and supporting drawings will be required to be submitted for evaluation. The New Products and New Materials Task Group may request further information.
- The new product/new material will be evaluated by Auckland Council and if necessary, appropriate external parties. Any such evaluation will be confidential to protect all rights and interests of the submitting commercial entities.
- 4. The Task Group may meet with the applicant to discuss the application, or to request further information or testing.

Auckland Council reserves the right to review and withdraw the acceptance at any time.



Contact email address: npm@aucklandcouncil.govt.nz

Application Number: (office use)

Application Form: Acceptance of New Products and Materials Applicant Information

Applicant	Phone number:	
name:	Mobile:	
	Email address:	
Address:		
Contact person:	Date of application:	



Brand name and brief description of product for which Auckland Council Engineering and Tech	nical
Services acceptance is requested:	

Attachments

Please supply information on each of the following items (please tick)

Information supplied				
1.	Manufacturer and product history including acceptance from other local authorities	Attached	Not applicable	
2.	Specification	ification Attached Not applicable		
3.	Performance including third party test certifications Attached Not applicable		Not applicable	
4.	Quality assurance a) for manufacturing b) for installation	Attached	Not applicable	
5.	Safety in Design	Attached	Not applicable	
6.	Installation requirements	Attached	Not applicable	
7.	Life expectancy of product	Attached	Not applicable	
8.	Design/Drawing of product	Attached	Not applicable	
9.	Operation and maintenance manual including parts list	Attached	Not applicable	



10.	Supplier support proposed through product/material life including warranties	Attached	Not applicable
11.	Sample provided	Attached	Not applicable
12.	References from current users	Attached	Not applicable
13.	Price of product a) Product/material cost b) Installation cost c) Maintenance cost d) Other operational cost	Attached	Not applicable
14.	Any other relevant information	Attached	Not applicable

Please indicate the relevant category this new product/material fits into:

Category 1	Product/material used by a legacy Council from the Auckland region, including Watercare and Auckland Transport
Category 2	Product/material already in use by other Council/s in New Zealand
Category 3	Product/material in use overseas

Return completed application and attachments to by email to npm@aucklandcouncil.govt.nz Auckland Council or by mail to:

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Attention: Technical Guidance Practice Lead

Note: If the applicant has not submitted sufficient information for evaluation, the application will not be progressed.



New Products and Materials Acceptance Process

