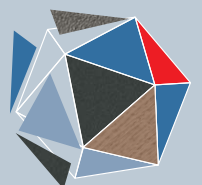




Dulux® BIM Solutions – Inspiring Creativity

Dulux | **BIM**
SOLUTIONS



Bring Projects to Life with *Dulux* BIM Solutions

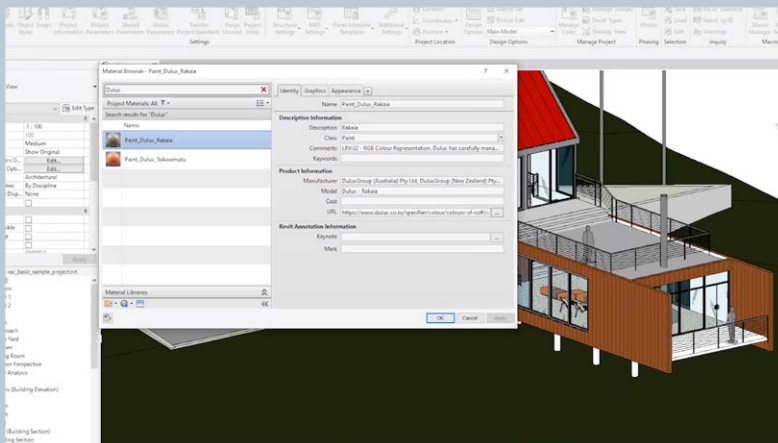
Dulux BIM Solutions provides easy to use BIM content and Add-Ins so you can add *Dulux* colours and product ranges to Autodesk® Revit® and GRAPHISOFT® Archicad® models quickly and simply.

Dulux BIM Solutions now supports both BIM authoring platforms of Revit and Archicad and has expanded to now offer material, colour and specification information on over 7,000 colours and product ranges from:

- *Dulux* Colours of New Zealand®: over 1,000 colours
- *Dulux* Powder Coatings: Fluoraset®, Electro®, Duratec®, Duralloy®, Precious®
- *Dulux* Protective Coatings: AS2700, Micaceous Iron Oxide (MIO), Quantum FX
- *Dulux* AcraTex®: 7 Texture Coatings & Render Finishes, each available in 100 *Dulux* colours
- Intergrain®: UltraDeck® Timber Oil & UltraDeck Timber Stain



Benefits of *Dulux* BIM Solutions



- ✓ *Dulux* colour and product information automatically generated into Revit & Archicad project schedules
- ✓ Reduces manual entry and data entry errors
- ✓ Saves time
- ✓ Makes choosing and specifying *Dulux* easy!

Dulux® BIM Solutions for Archicad®



Dulux BIM Solutions now offers an exciting new integration into Archicad.

Over 7,000 Dulux colours and products from the Dulux World of Colour®, Dulux Colours of New Zealand®, Dulux Powder Coatings, Protective Coatings, AcraTex and Intergrain ranges are now available for download in Archicad. All downloads include relevant material, colour and specification information, reducing manual data entry and streamlining workflow.

Dulux BIM Solutions is available in three downloadable options for an Archicad user's preferences and needs.



1. Download All – complete attribute libraries

This function provides quick access to Dulux World of Colour® and Dulux Colours of New Zealand® colour ranges as well as product ranges, including, Dulux Powder Coatings, Protective Coatings, AcraTex and Intergrain. Access the entire 7,000 Dulux materials as a bulk download.



2. Colour Group & Collections

Specific colour groups from the Dulux World of Colour® and Dulux Colours of New Zealand®, as well as product collections from Dulux Powder Coatings, Protective Coatings, AcraTex and Intergrain can be selected and downloaded as a Colour Group or Collection.



3. Individual Colour & Product Downloads

Download one or more individual Dulux colours and product ranges for direct integration into Archicad.

Dulux BIM Solutions for other applications

Dulux BIM Solutions colour and product ranges can be downloaded as product images to be used in other applications. These are consistently sized at 2000x2000pixels and represent 500mmx500mm of the product.

The product image download provides a consistent image format that can be used in popular applications:

- Adobe Photoshop
- Adobe Indesign
- Microsoft Word
- Microsoft Outlook
- Microsoft Paint

Dulux BIM Solutions for Revit®

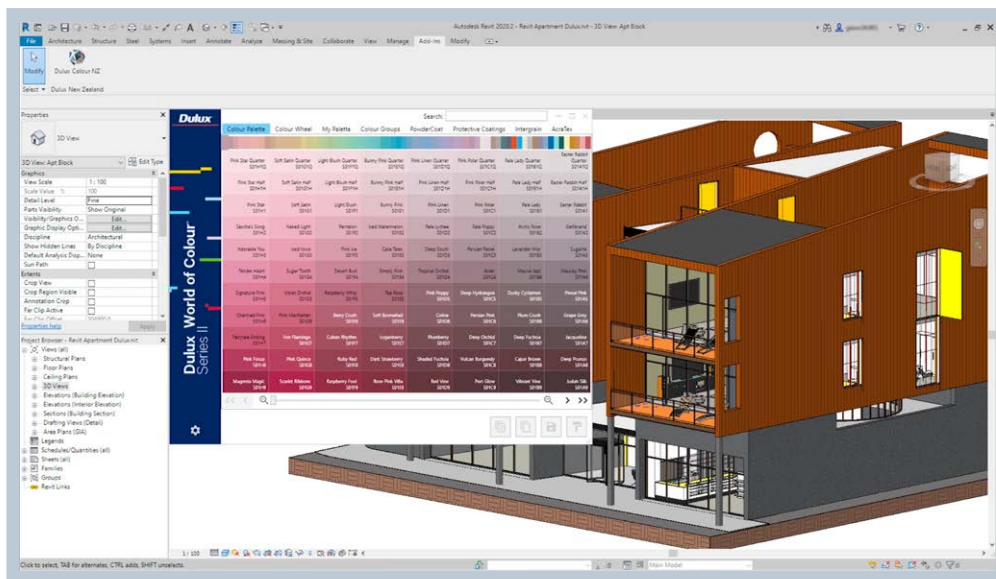
 Now available in five download options, designed to cater to a Revit user's download preference needs. And they're FREE!



1. Dulux Colour Add-in for Revit

The easiest way to browse, search and insert the latest range of over 7,000 Dulux colours and product ranges without leaving Revit.

The Dulux Colour Add-In now contains material, colour and specification information from the Dulux World of Colour® and Colours of New Zealand® ranges and product ranges from Dulux Powder Coatings, Protective Coatings, AcraTex and Intergrain Timber Finishes.



Dulux Colour Add-In for Revit

Dulux Colour Add-In New & Enhanced Features make it easier to use, share & install Dulux BIM Solutions

NEW Dulux AcraTex tab

- A selection of 7 Texture & Render finishes each with 100 popular exterior colours applied

NEW Dulux Colours of New Zealand®

- Access the full Dulux Colours of New Zealand® range of over 1,000 colours.

NEW Save/Share Palettes

- Save custom palettes of selected finishes
- Palettes can be exported and imported to be shared between teams

IMPROVED Workflows

- Copy to MS Word Document updated to provide larger image swatch & more information copied into a word finishes schedule or email
- Hex code can now be copied to clipboard to allow simple workflow to paste into Photoshop or similar programs

NEW BIM Manager Settings

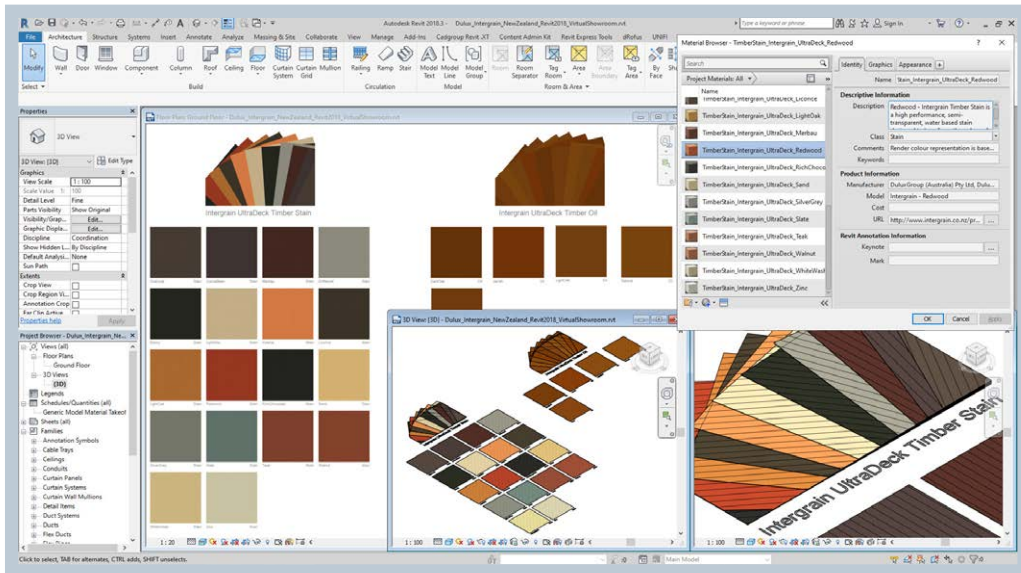
- Allows for office standard material naming conventions to be conformed to and BIM managers can deploy a json setting file as part of the installation process



2. Virtual Showrooms **NEW**

Virtual Showrooms are a new download option in *Dulux BIM Solutions*. The *Dulux World of Colour®* and *Colours of New Zealand®* ranges and product ranges can be accessed as individual virtual showroom project files.

This allows designers to browse the aisles in the *Revit* project environment and easily select a specific colour or product range. The material colour and specification information will then automatically generate into their live *Revit* project and modify to match the firm's standards.



Example of a Virtual Showroom – Intergrain



3. Download All

Access the entire 7,000 *Dulux* materials and five Virtual Showrooms as a bulk download.



4. Colour Groups & Collections

Specific colour group and product range collections can be selected and downloaded as a Colour Group *Revit* Family or Collection *Revit* Family. Each *Revit* family includes all relevant material, colour and specification information for that range.



5. Individual Colour & Product Downloads

Download one or more individual *Dulux* colours and product for direct integration into *Revit*. Each *Dulux* colour and product range *Revit* family includes all relevant material, colour and specification information.



Material Improvements

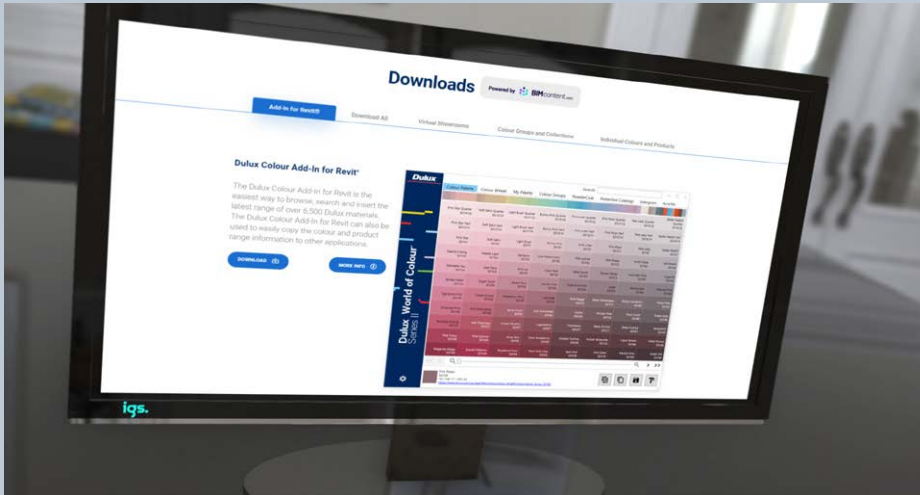
To ensure high quality visualisation outputs, the *Dulux* library has been created as Advanced Materials in *Revit* 2019 and subsequent versions, this utilises *Revit*'s Physically-based Rendering capability.

To increase version compatibility, the library is also available with generic appearance assets in *Revit* 2018.

Access *Dulux* BIM Solutions

Search, browse and download over 7,000 *Dulux* materials available in *Revit*, *Archicad* and as image download formats.

All download options are FREE! Visit dulux.co.nz/bim

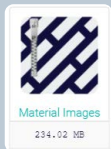


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Dulux BIM Solutions website is powered by bimcontent.com, developed by BIM Service Provider IGS BIM Solutions. Users will need to register an account with bimcontent.com to download *Dulux* BIM Content.

Dulux BIM Solutions is available on *Dulux* Specifier, Powder Coatings, Protective Coatings, *AcraTex* and *Intergrain* websites. The BIM content is tailored on each website. The *Dulux* Specifier site hosts the entire *Dulux* BIM Solutions offer.

Custom Appearance Assets



Material Image Folder needs to be downloaded once to allow all product ranges to appear correctly in a "realistic" or rendered views

Learn More

To learn more on *Dulux* BIM Solutions, a series of how-to videos are available at dulux.co.nz/bim

Videos include:

- *Dulux* BIM Solutions Overview
- *Dulux* Colour Add-In for *Revit* General Usage Video
- *Dulux* Colour Add-In for *Revit* Update Video
- *Dulux* Colour Add-In for *Revit* Installation Video



Inspiring Creativity

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