3M Enterprise Packaging Outsourced Manufacturer Job Aid

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# For Additional Information:

For further information, use these 3M IT Product Lifecycle Management (PLM) resources.

Global PLM Resource	How to Access or Contact
Documentation, Training and Access	Visit http://www.3m.com/plmhelp
	To request PLM access, click on the "this form" link under External
	Supplier Account Requests.

# **Assistance with Password Reset:**

Global PLM Resource	How to Access or Contact
Helpline	651-737-0353 available from 7:00 AM – 5:00 PM USA Central Time
For suppliers needing assistance with Password	
reset who have PLM only access.	
Supplier Helpline	877-439-7426 (toll free) available 24/7
For suppliers needing assistance with Password	
reset who have PLM and IPM access.	

# **Related Documents**

Document Name	Туре	State	Description
IT-Job-Aid-999040	Procedure	Release	3M Enterprise Packaging Document Structure

# **Global PLM Enterprise Packaging Supplier Account:**

Enterprise Packaging Supplier accounts can have three different formats.

- 1. The Enterprise Packaging Supplier who has been assigned a 3M Pin and can access the 3M Network using VPN or zScaler. These users are typically contract workers and are using a 3M computer.
- 2. The Enterprise Packaging Supplier who has a 3M Pin, but do not have access to access to the 3M Network These users will need to register for Supplier Direct.
- 3. The Enterprise Packaging Supplier who does not have a 3M Pin and is not on the 3M Network will need to complete Supplier Direct registration for PLM and PLM Account Registration.

# 1. Enterprise Packaging User with 3M Pin and Access to the 3M Network

Enterprise Packaging Supplier will need to log into VPN or zScaler. Launch an Internet Browser either Google Chrome or Microsoft Edge. Access the 3M PLM Sharepoint site at:

https://skydrive3m.sharepoint.com/sites/corpRC0016/Pages/Global/974.aspx

Click on the "PLM (17X) LOGIN button to Launch PLM



PLM Welcome Page will display additional instructions start from this link (Link here)

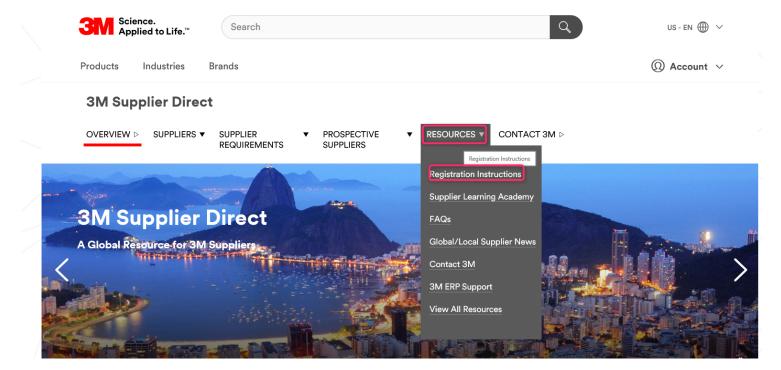
#### 2. Enterprise Packaging User with 3M Pin and do not have access to the 3M Network

The Enterprise Packaging User who has a 3M Pin but does not have access to the 3M Network can reach out to their 3M Supervisor and ask if the supervisor is willing to activate their 3M Windows account. If the supervisor is unwilling to activate the Windows account, then the Enterprise Packaging User will need to register for Supplier Direct.

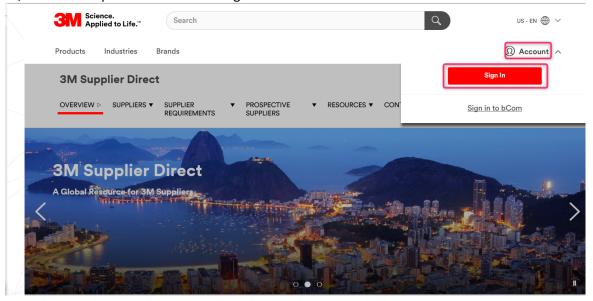
Instructions below:

Access 3M Supplier Direct at www.3m.com/suppliers.

If you need assistance, contact 3M PLM (Product Lifecycle Management) Technical Support Center at 1-877-439-7426. Note: For Registration Instructions, go to "Resources", then "Registration Instructions" from the drop-down menu.

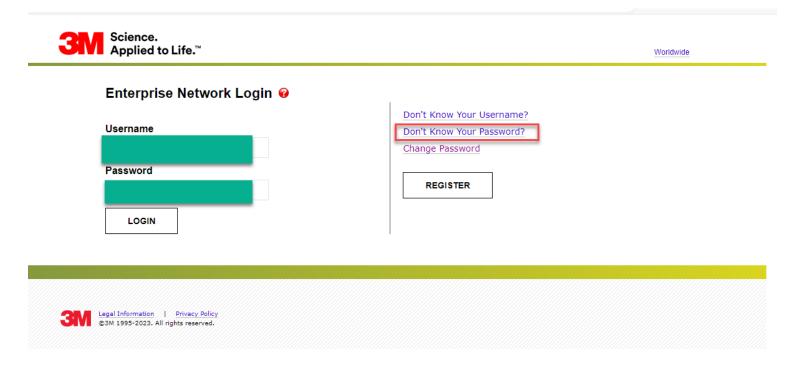


Click on the Internet Browser Back button to return to the first window. To register for 3M Supplier Direct, click on "Account", from the drop-down menu click "Sign In".

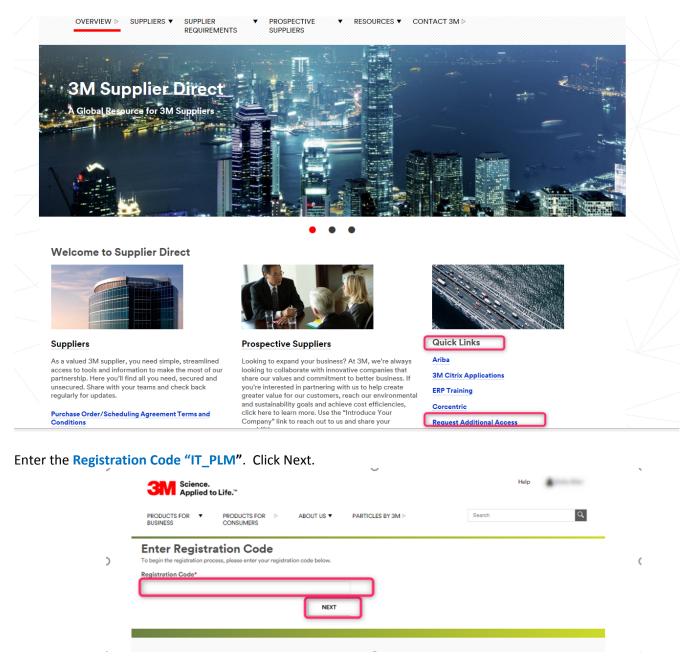


Login using your Supplier Direct credentials on the Enterprise Network Login form. Click "Login".

If you do not know your password, please click 'Don't Know Your Password?'

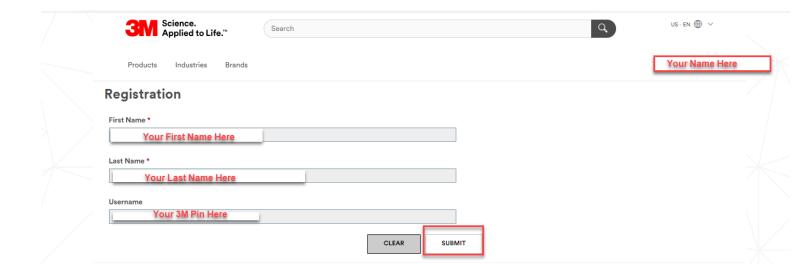


Scroll down and click "Request Additional Access" under the "Quick Links".



The Registration Form will display with fields auto populated. Validate the information on the Registration form. To change field information, click on the field and update the information.

Click Submit at the bottom of the form.



The system will display a Registration Confirmation

# **Registration Confirmation**

Thank you for registering with 3M. After your access request is reviewed, you will receive an e-mail with account status and any additional information.

You will receive an e-mail from 3M Administration when your account is approved. Once you have received the e-mail notification, you will then be able to log onto Supplier Direct and the 3M's Global PLM platform.

Once you have received approval of Supplier Direct Registration, to access PLM instructions available from this <u>link</u>.

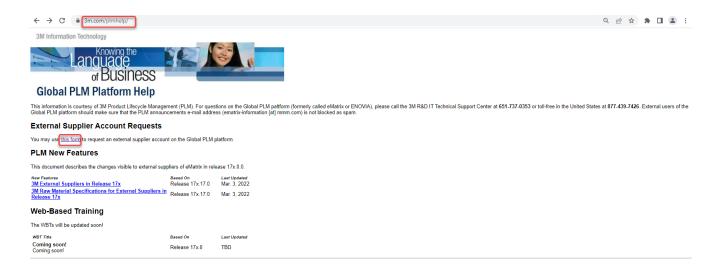
### 3. Enterprise Packaging User who does not have a 3M Pin and access to the 3M Network

Requesting access to Global PLM as this type of supplier is a two-step process. If you request a Global PLM Account, you will complete steps 1 and 2 concurrently.

- Step 1 is requesting a Global PLM Account (pages 8-9).
- Step 2 is creating the Supplier Direct Account (pages 10-17).

#### Requesting a PLM Account:

- Launch Internet browser
   Note PLM Recommended Browsers are Google Chrome or Microsoft Edge
- Enter <a href="https://www.3m.com/plmhelp">https://www.3m.com/plmhelp</a> in the URL field.
- Click on "this form" link under the External Supplier Account Requests section.



Submit Reset



#### **Global PLM External Supplier Account Request**

Please use this form if you need a Gloabl PLM platform account to work with 3M. For assistance, call the 3M R&D IT Technical Support Center at 651-737-0353 or toll-free in the United States at 877-439-7426.

First Name

Last Name

Internet E-mail Address

Confirm E-mail

Telephone Number

Company Mailing Address

Please enter your 3M contact name. telephone number, and Internet e-mail address (especially if this is the first Global PLM account requested by your company)

Organizations with which you'll work

Facilities | Machine Design | PICS | Specialty Materials | Other |
Please enter additional information in the Comments feel off Other is selected.)

3M. Enterprise Packaging roles.)

Packaging Pleasing Agency | Outsource Manufacturer |
Internet E-mail Address

Internet E-mail Address

Organizations with which you'll work

Packaging Pleasy | PICS | Specialty Materials |
Other |
Please enter additional information in the Comments feel off Other is selected.)

3M. Enterprise Packaging roles.)

Packaging you | Outsource Manufacturer |
Internet E-mail Address |
Interne

o Further Explanation for the following fields:

Field on Form	Requested Information Instruction
Internet E-mail Address	The E-mail address provided must be the same E-mail address used when creating the Supplier Direct Account.
Telephone Number	Please provide your direct work phone number or work cell phone number.
Company Mailing Address	Please enter your company's physical mailing address, website, and company phone number.
Please enter you 3M Contact Name, telephone number and internet email address	Provide 3M Contact Name and information
Organization with which you'll work	No Selection Required here
3M Enterprise Packaging roles required (leave blank if you won't use these special Enterprise Packaging Roles)	Select Outsource Manfacturer
Comment	Please indicate the following in this field.
	<ul> <li>Please indicate if you have a previous VSRM/PLM Account and your email account has changed. Please indicate your previous email address and your new email address.</li> <li>If you previously had a 3M PLM account.</li> </ul>
	If you previously had a 3M PLM account.

### Creating a Supplier Direct Account:

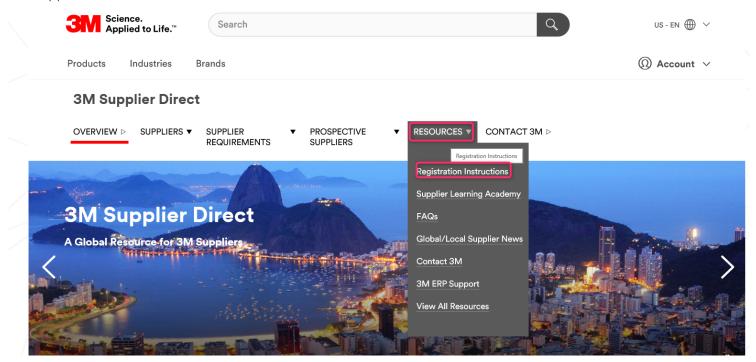
Note: A Supplier Direct Account only needs to be created once.

Access website: <a href="http://www.3m.com/suppliers/">http://www.3m.com/suppliers/</a>

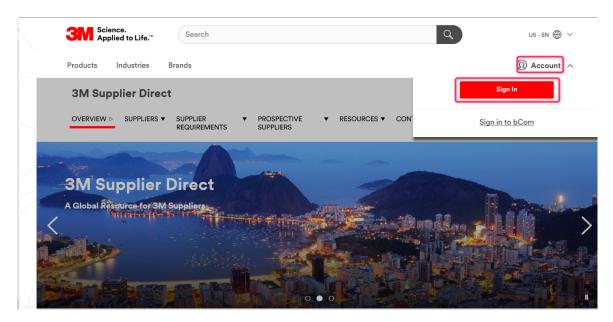
If you need assistance, contact 3M PLM (Product Lifecycle Management) Technical Support Center at 1-877-439-7426. Note: For Registration Instructions, go to "Resources", then "Registration Instructions" from the drop-down menu.

3M Supplier Direct is in the process of deploying a new home page. The Home page will display differently based on the Suppliers location.

For Suppliers located within the United States:



Click on the Internet Browser Back button to return to the first window. To register for 3M Supplier Direct, click on "Account", from the drop-down menu click "Sign In".

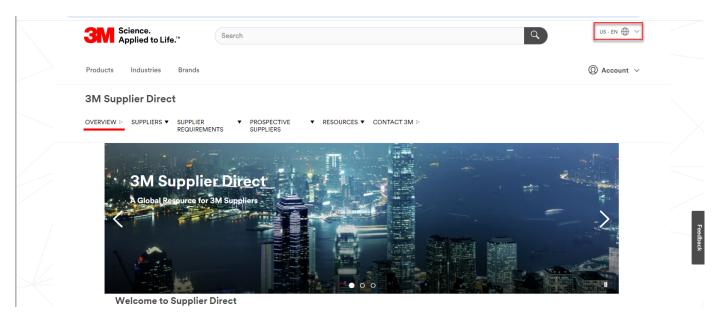


Go to Registration Form:

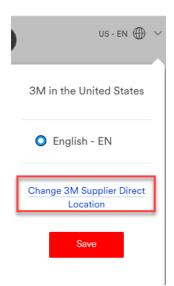
# For Suppliers located outside of the United States

Note: The language on the Supplier Direct window can be changed by:

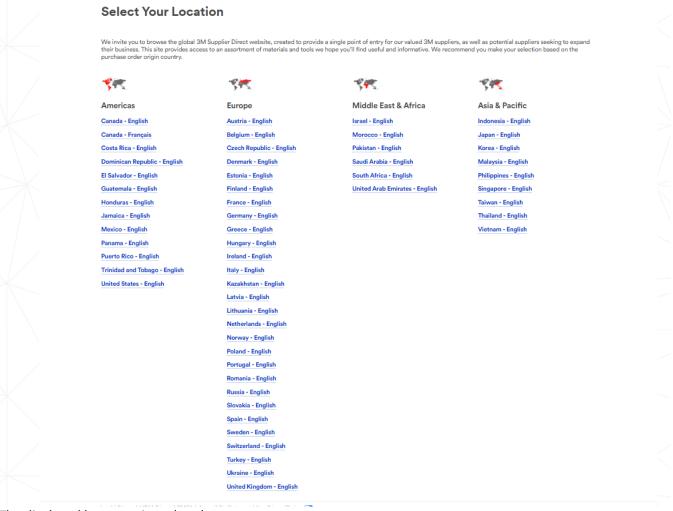
• Select the globe  $^{ extstyle ex$ 



• Select "Change 3M Supplier Direct Location" link.

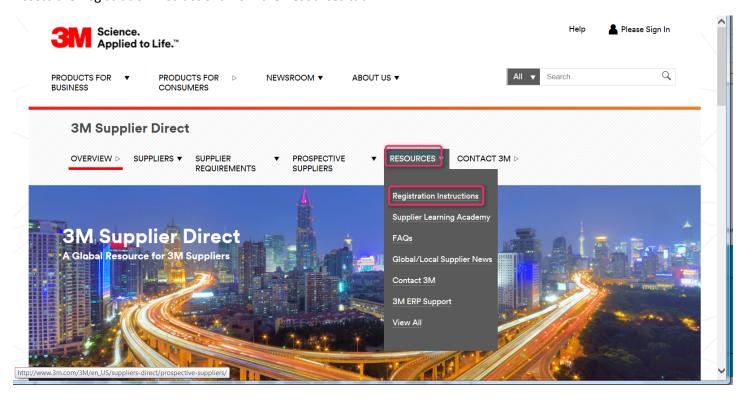


Select your Location:

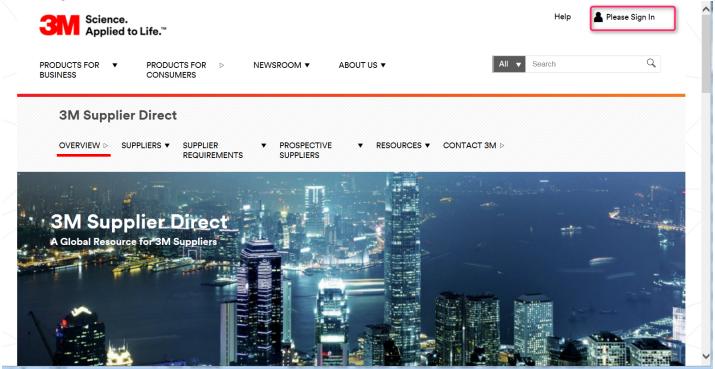


The displayed language is updated.

Access the Registration Instructions from the Resources tab.



Click on the Internet Browser Back button to return to the first window. To register for 3M Supplier Direct, click on "Please Sign In".

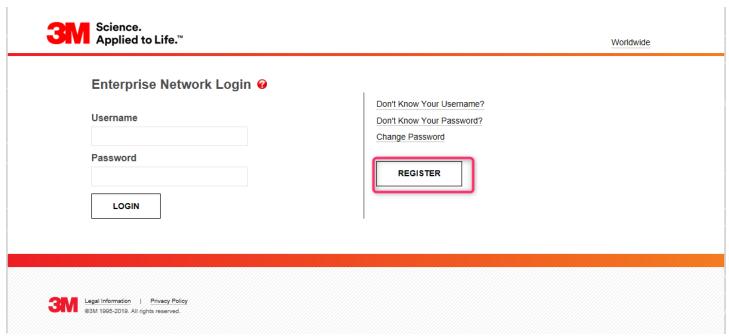


Continue to Registration Form:

### Registration Form:

Note The instructions below are intended for 3M External Suppliers who do not currently have a 3M VSRM (Visitor Management). If you currently have a 3M VSRM Account, please see <u>Requesting Additional Supplier Direct Access</u>.

Click on Register to create a Supplier Direct Account.



Step 1: Enter Authorization or Registration Code.

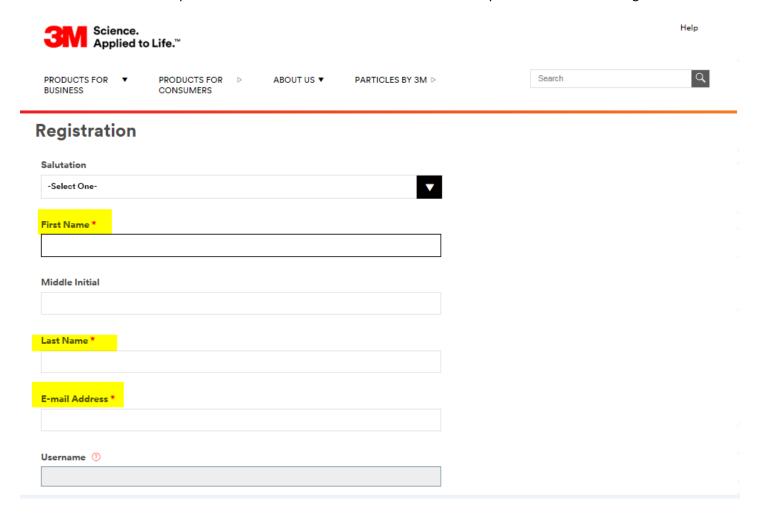
Enter "IT\_PLM" in the Registration Code field then click on Next.



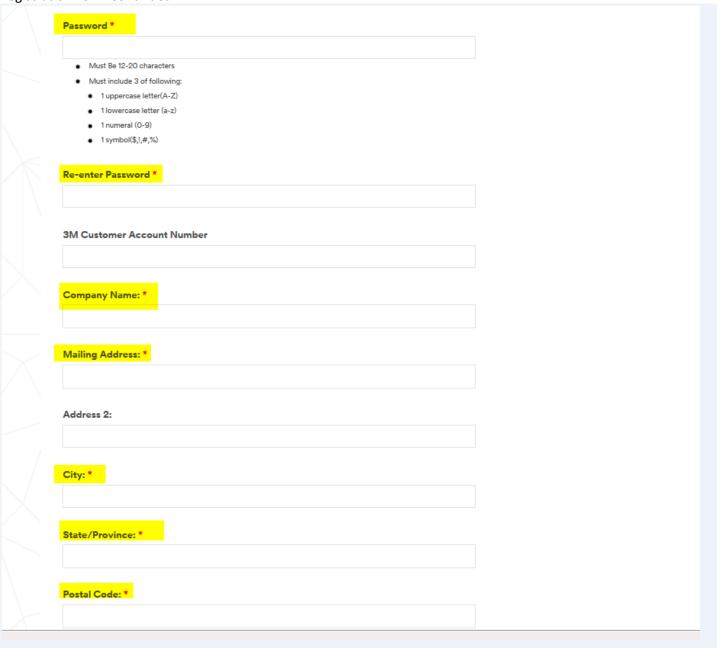
### Step 2: Enter Your Information.

Fill in the required fields indicated by the red asterisk (\*). To activate each field, click below the field name and enter the requested information.

• The email address provided in the form must match the email address provided on the PLM Registration form.



# Registration Form Continued:



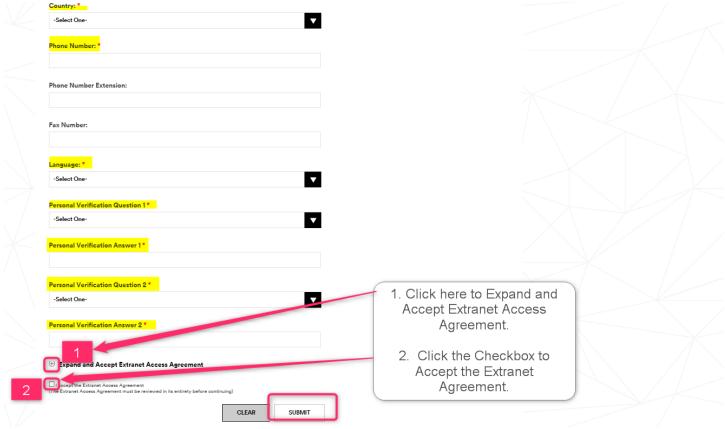
#### Continued Form:

Continue filling out the form.

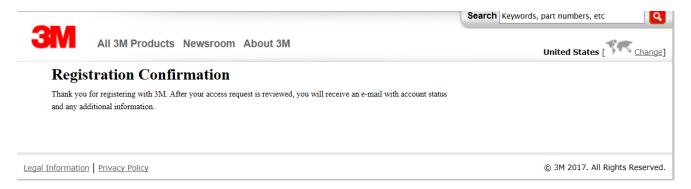
Click on the ⊕ icon to the left of "Expand and Accept Extranet Access Agreement" to review the Extranet Access Agreement.

Click in the Checkbox to the left of "I accept the Extranet Access Agreement".

#### Click Submit.



The following window will display.



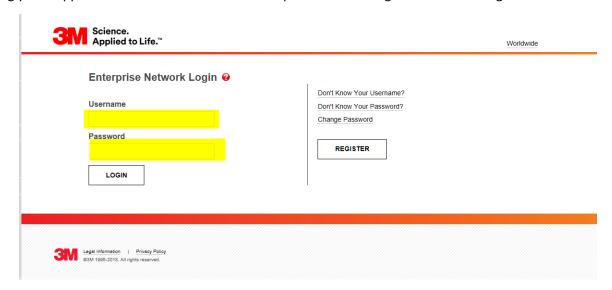
You will receive an e-mail from 3M Administration when your account has been approved. Once you have received the e-mail notification, you will then be able to log onto Supplier Direct and the 3M's Global PLM platform.

### Requesting Additional Supplier Direct Access:

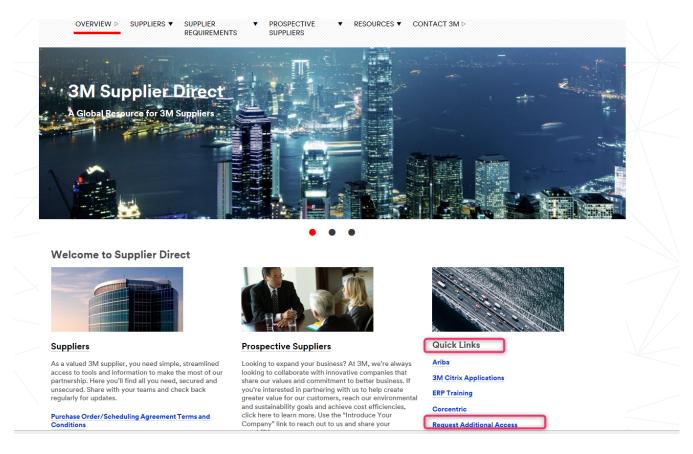
The instructions below are for Suppliers who already have an existing 3M Supplier Direct account and need to add 3M's Global PLM system to their access.

Login to Supplier Direct at <a href="http://www.3m.com/suppliers/">http://www.3m.com/suppliers/</a>

Login using your Supplier Direct credentials on the Enterprise Network Login form. Click "Login".



Scroll down and click "Request Additional Access" under the "Quick Links".

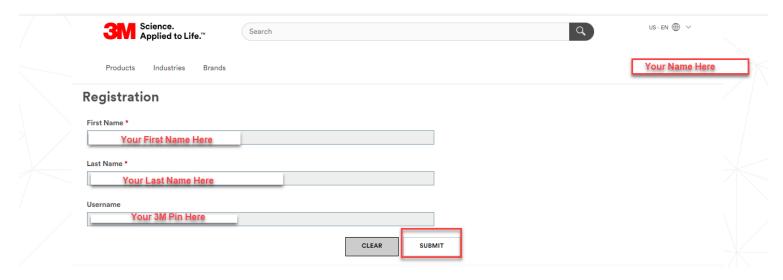


Enter the Registration Code "IT\_PLM". Click Next.



The Registration Form will display with fields auto populated. Validate the information on the Registration form. To change field information, click on the field and update the information.

Click Submit at the bottom of the form.



The system will display a Registration Confirmation

# **Registration Confirmation**

Thank you for registering with 3M. After your access request is reviewed, you will receive an e-mail with account status and any additional information.

You will receive an e-mail from 3M Administration when your account is approved. Once you have received the e-mail notification, you will then be able to log onto Supplier Direct and the 3M's Global PLM platform.

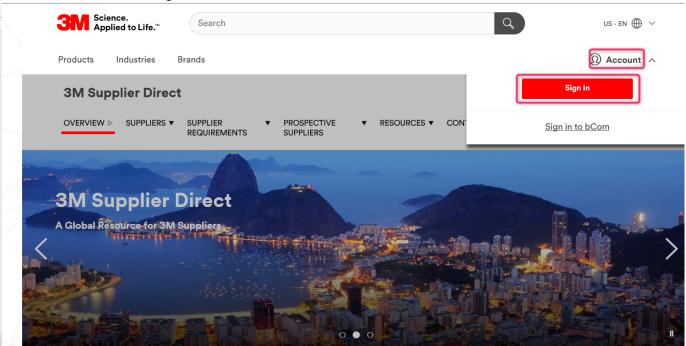
Once you have received approval of Supplier Direct Registration, to access PLM instructions available from this link.

# Supplier Direct Login for US and external US Suppliers:

Login to Supplier Direct at <a href="http://www.3m.com/suppliers/">http://www.3m.com/suppliers/</a>

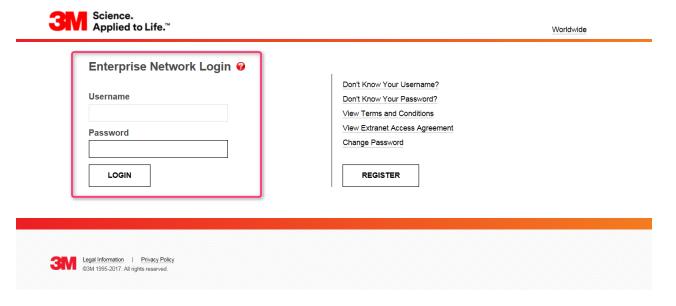
Supplier Direct Login for US and external US Suppliers:

1. Click on Account and click Sign In button.

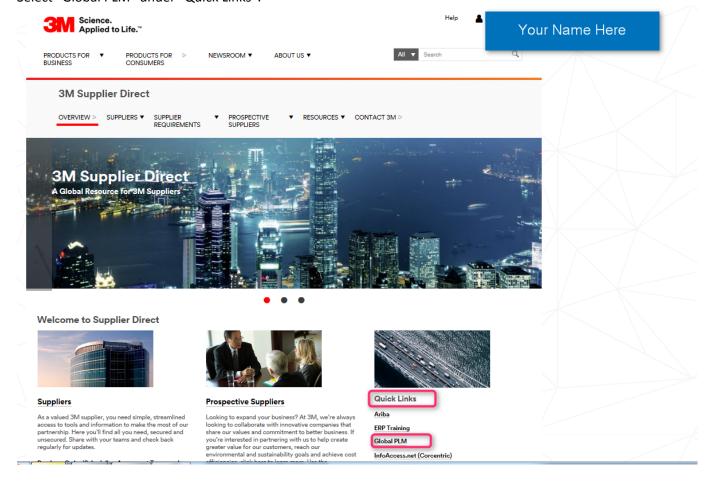


The system prompts for a login, please use your username and the password you created for Supplier Direct and click Login.

Note: Password needs to be at a minimum 12 characters in length containing alpha-numeric characters, with one capital letter and NO special characters.



Your name is displayed in the upper right-hand corner. Select "Global PLM" under "Quick Links".



# Global PLM Setup:

PLM preferred browsers are Google Chrome and Microsoft Edge Chromium. The listed internet browsers are in order of usage preference.

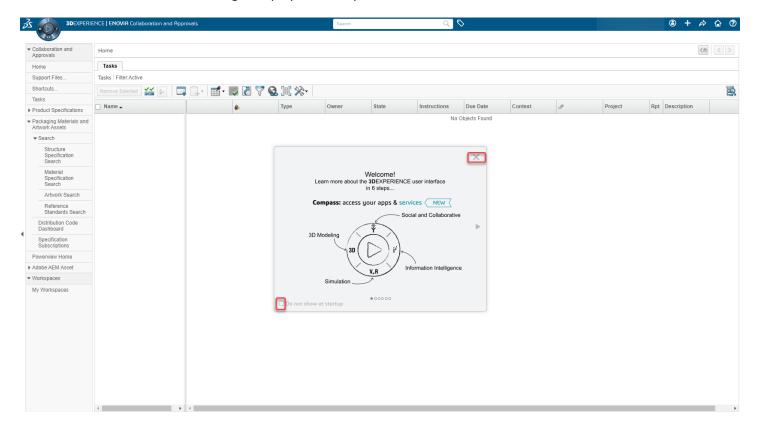
Regarding using Mozilla Firefox, this browser does not have full functionality and usage is not approved by the 3M Global PLM system.

Note: Supplier Direct accounts will be inactivated if there is an 18-month period of inactivity. Contact the 3M PLM Technical Support Center at: 651-737-0353 or toll free within the US: 877-439-7426.

PLM Welcome Page

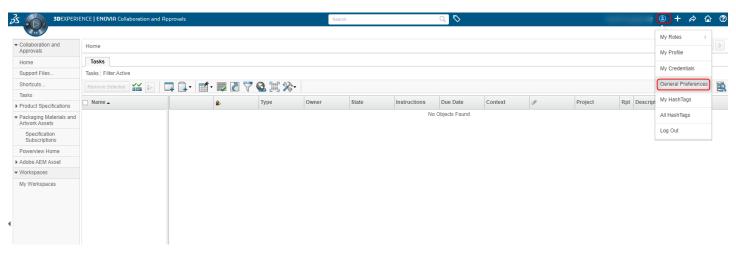
Accessing 3M PLM for the first time the default Home Page will display as follows:

- 1. On the Welcome Page:
  - o Select the checkbox 'Do not show at startup' found in lower left corner.
  - Then click the 'X' in the upper right corner.
  - o This window will no longer display on startup

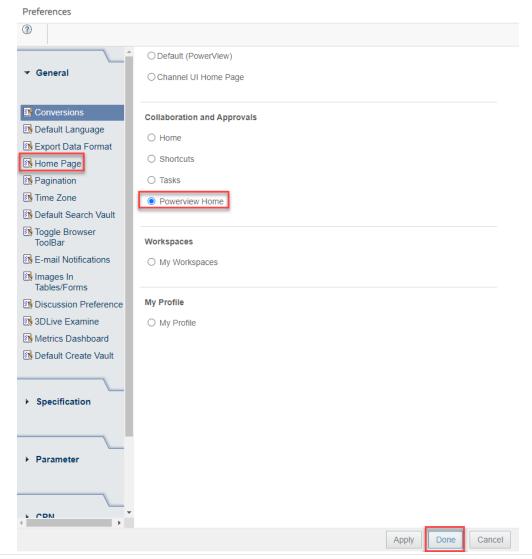


# Setting up Default Home Page

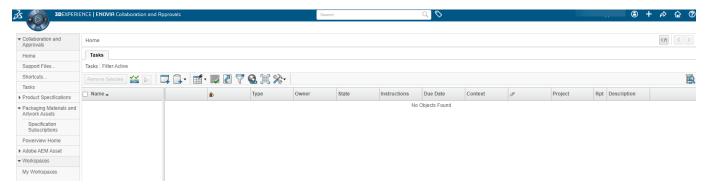
To set up the Default Home Page, click on the ME icon and select General Preferences from the drop-down menu.



- 1. Click on Home Page in the left panel.
- 2. Select "Powerview Home"
- 3. Click Done in the lower right corner.



#### PLM Home Page displays as:



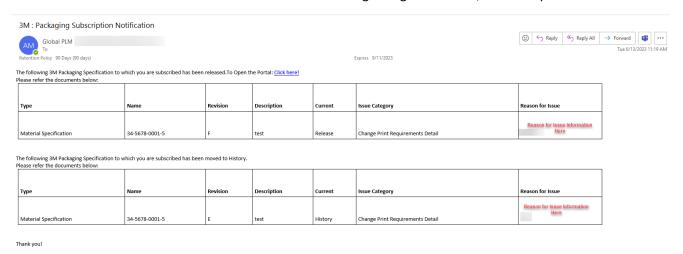
# **Distribution Codes:**

The 3M Enterprise Packaging Distribution Codes are a tracking identifier indicating the packaging records assigned to a location or supplier. Distribution Codes can connect to Packaging Documents with the type of Material Specification, Artwork Specification or Pack Standard.

Distribution Codes are managed by 3M Packaging Solutions. Please contact 3M Packaging Solutions for assistance.

#### Distribution Code Notification:

Subscribe with Notifications: "You will receive a notification of the packaging documents connected to your subscribed Distribution Codes. Email notifications are sent when a document's state changes to Release or Obsolete, including revisions. The email notification will include information regarding documents, see example below.

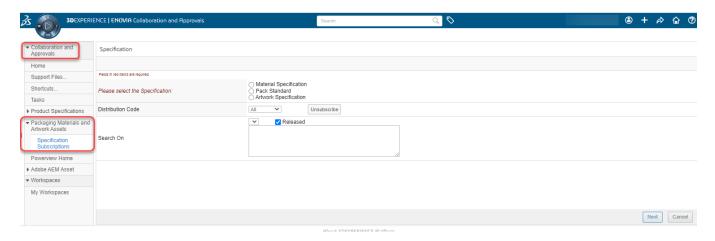


For Packaging Documents connected to the Distribution Code:

 For Packaging Documents that not connected to a Distribution Code, please Contact 3M Packaging Solutions for assistance

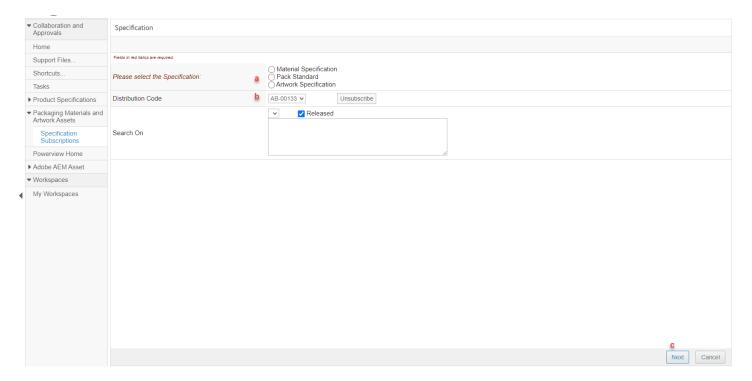
# Accessing Packaging Documents by Distribution Code in PLM

- Access PLM.
- Expand the "Packaging Materials and Artwork Assets" category and select the Specification Subscriptions. The Specification Subscriptions window displays.



3M Enterprise Packaging Searches can be performed using two different methods:

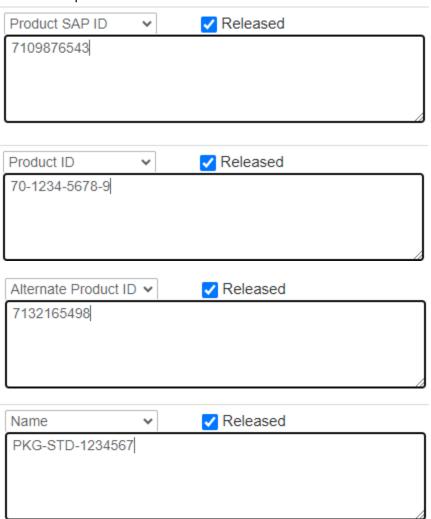
- 1. Using Specification Type and Distribution Code field selection.
  - a. Select the Specification Type from the "Please select the Specification" field.
  - b. Click Distribution List drop down to access your Distribution Lists and select a Distribution Code.
     Note: Removing the Release field check mark will additionally display non-released, Obsolete and History
     3M Enterprise Packaging records.
  - c. Click the Next button



Search results display see <u>Distribution Code Search Results</u>

- 2. Using Specification Type and Search On field selection.
  - a. Select the Specification Type from the "Please select the Specification" field.
    - See Supporting Document for more information regarding the different packaging Specification Types.
  - b. Click on the "Search On" drop down menu and select search option.
    - Note: The "Search On" drop down menu options will vary depending on the Specification Type selected. Note: Multi select option is not available.
  - c. Additional field information is provided in the table below when using Product SAP ID, Product ID, Alternate Product ID and Name.

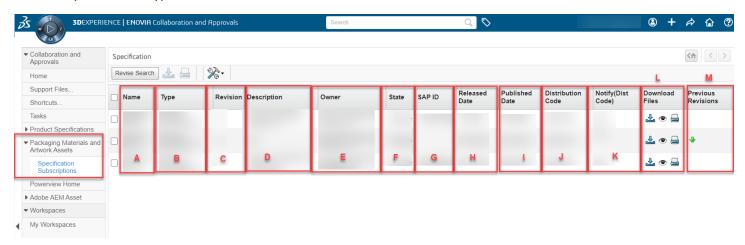
#### Search Examples:



d. All Packaging documents that are of the selected type and connected to the Distribution Code display see Distribution Code Search Results

# Distribution Code Search Results

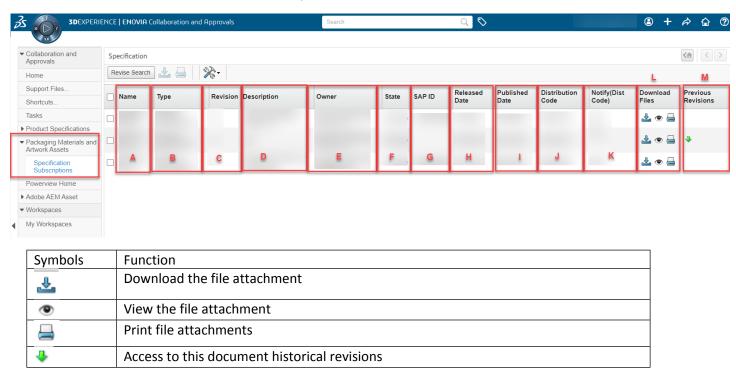
Search results will display all 3M Enterprise Packaging Documents that are related to the Distribution Code and of the selected Specification Type.



Column	Column Header	Column Information
A	Name	The number assigned to the Enterprise Packaging document.
В	Туре	The type of Enterprise Packaging document (example: Material Specification, Pack Standard or Artwork Specification).
С	Revision	The revision level of the Enterprise Packaging document.
D	Description	The description of the Enterprise Packaging document.
E	Owner	The owner's name of the Enterprise Packaging document.
F	State	The state of the Enterprise Packaging document.
G	SAP ID	The SAP ID assigned to the Enterprise Packaging Document. This column may not display information for all listed Enterprise Packaging Documents.
Н	Released Date	The Release Date of the Enterprise Packaging Document.
I	Published Date	The Published Date of the Enterprise Packaging Document.
J	Distribution Code	Enterprise Packaging document assigned Distribution Code.
К	Notify (Dist Code)	An indicator (Yes/No) as to whether the user receives an email notification.
L	Download Files	Access section <u>Icons for Download Files and Previous Revisions</u>
M	Previous Revisions	Access section <u>Icons for Download Files and Previous Revisions</u>

### Icons for Download Files and Previous Revisions

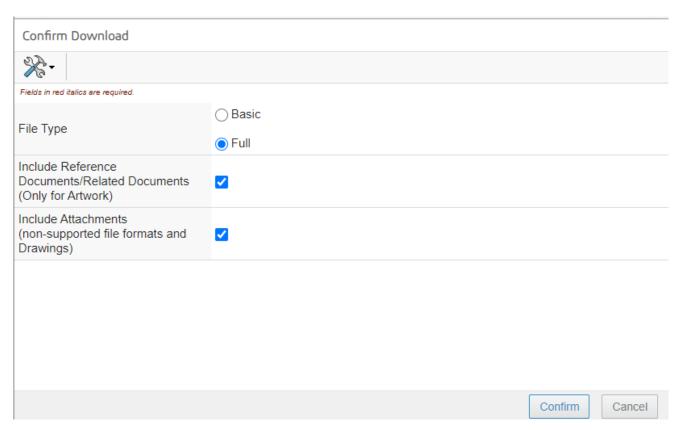
From this window, connected files are accessible for downloading, viewing, or printing. For documents with Previous Revisions, the document revision history is viewable.



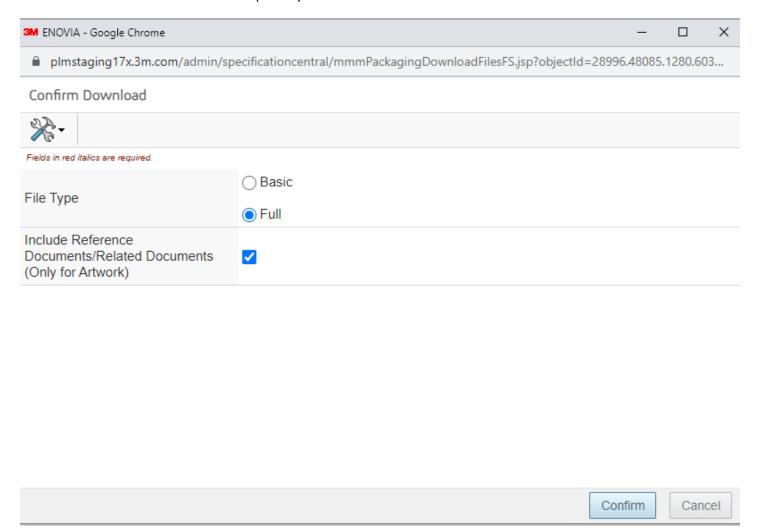
### Additional Download and Print Icon Information



- Download Icon -
  - Clicking the Download Icon, the form below displays:
    - File Type is set to 'Full', and check include Attachments and Reference Documents. Reference Document selection will include all Reference Standards or other applicable documents
    - File Type is set to Basic will provide a copy of only the Enterprise Packaging Document, other input materials will not be included.
  - o Click Confirm and a zip will be downloaded onto your computer

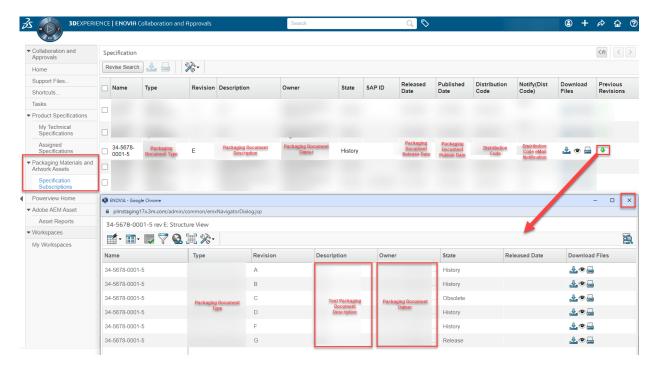


- Print Icon -
- Clicking the Print Icon, the form below displays:
  - File Type is set to Full, and check include Attachments and Reference Documents. Reference Document selection will include all Reference Standards or other applicable documents
  - File Type is set to Basic will provide a copy of only the Enterprise Packaging Document, other input materials will not be included.
- Click Confirm and PDF file will open in your browser.



# Accessing Packaging Document Revision History

- 1. Click on the  $\frac{4}{3}$  icon to display Packaging document history. A pop-up window with document history displays.
- 2. Click on the "X" in the upper right corner of the window to close the revision history window.



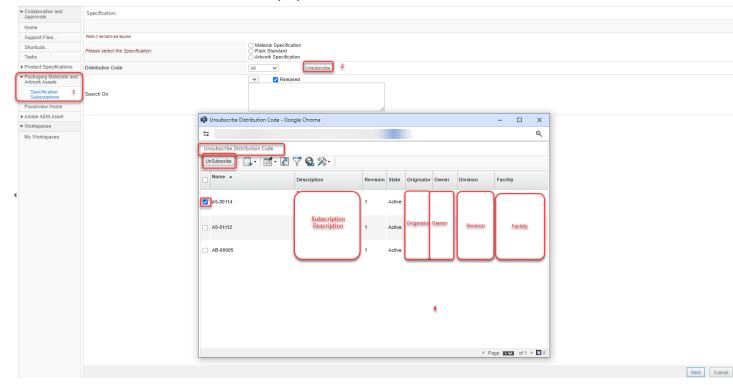
### Unsubscribe to Distribution Code

Note: Unsubscribing to a Distribution Code will remove your access to all packaging documents connected to the Distribution Code. If access needs to be re-established, please contact the 3M contact you are working with.

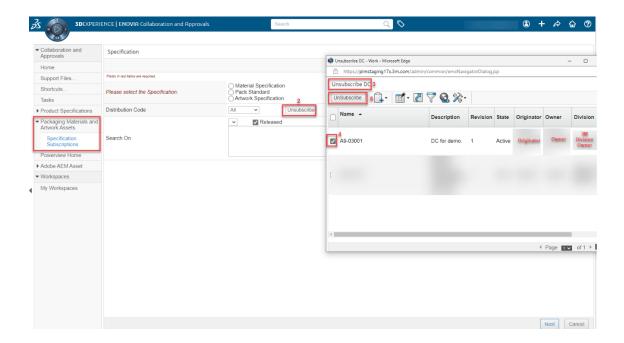
To Unsubscribe to a Distribution Code

#### **Access PLM**

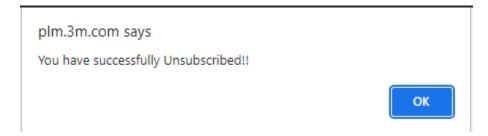
- 1. Expand the Packaging Materials and Artwork Assets category. Select Specification Subscriptions.
- 2. Select the "Unsubscribe" button.
- 3. "Unsubscribe Distribution Code" window displays.



- 4. To unsubscribe, select Distribution Code checkbox. The Unsubscribe button will activate.
- 5. Select the "Unsubscribe" button.



6. System message "You have successfully Unsubscribed" displays.



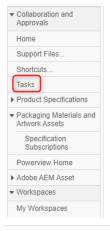
7. Distribution Code is removed from Specification Subscription window.

# Assigned Inbox Tasks:

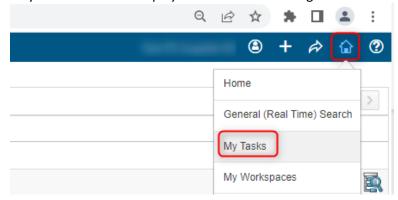
# Navigating to Assigned Inbox Tasks:

Assigned Inbox Tasks will display on your Home Page if you have set your Home Page to Default.

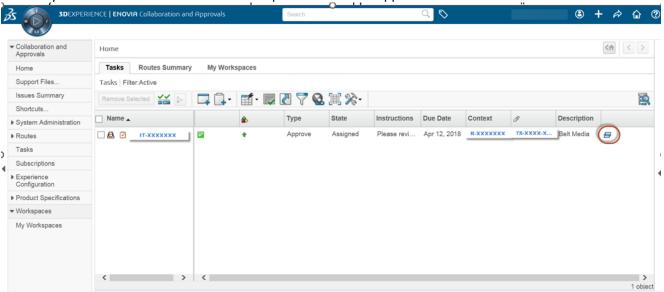
Your Tasks are accessible by clicking on Tasks in the Collaboration and Approval navigation panel.



Or by clicking on clicking on "My Tasks" from the displayed menu when clicking on the 'Home' icon.



On Tasks screen, click on the blue double pane (Launch Window) window to the far right of the record to open Summary View screen that will have links to specification and supplier document attachments.



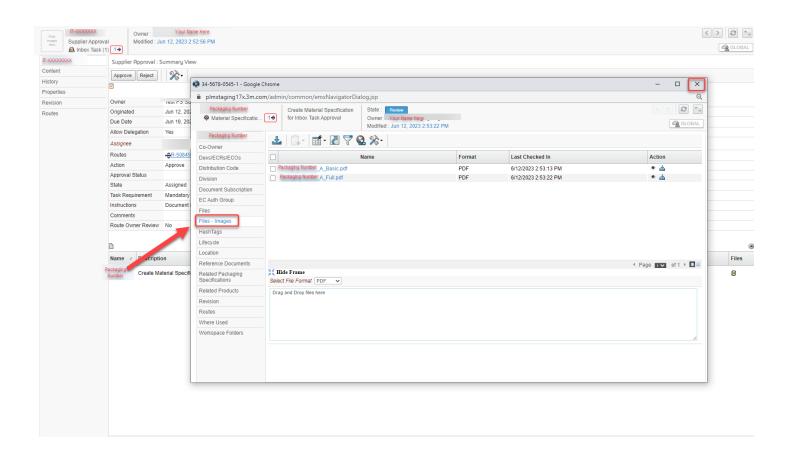
Object	Object Name	Definition
IT-XXXXXXX or could	Inbox Task Number	Inbox Task number that is assigned for your Enterprise Packaging Object
display as text		Approval.
R-XXXXXXX	Route Number	The Route Number that is assigned to manage multiple Inbox Task
		approvals.
XX-XXXX-XXXX-X	Enterprise	The 3M Enterprise Packaging Document Number or ECO Number that
ECO-XXXXXX	Packaging Number	your approval is requested.
	or ECO Number	

# Approving Inbox Tasks:

### Review of Packaging Document or ECO

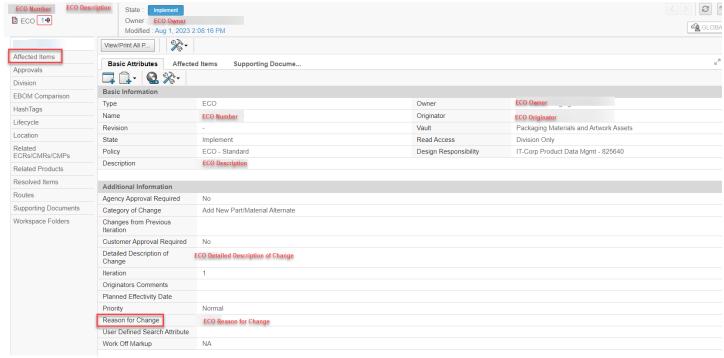
On the Inbox Task Summary View screen, the connected Enterprise Packaging document or ECO, can be reviewed by clicking on the Packaging Number or ECO number found at the bottom of the window.

• The Enterprise Packaging document can be reviewed by accessing the "Files Images" category in the left panel and then viewing or downloading the related PDF files.



#### Packaging ECOs

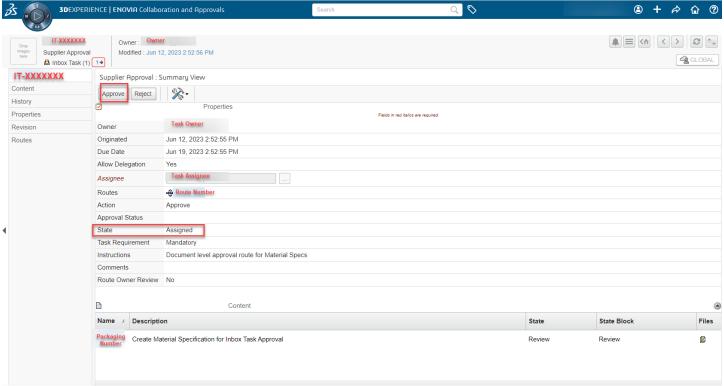
- The ECO intent can be reviewed by reviewing the information:
  - o Enterprise Packaging Documents listed under the Affected Items Category.
  - Fields Information found in: "Reason For Change" information and "ECO Detailed Description of Change".



Click on the X in the upper right corner to close the Enterprise Packaging Document window.

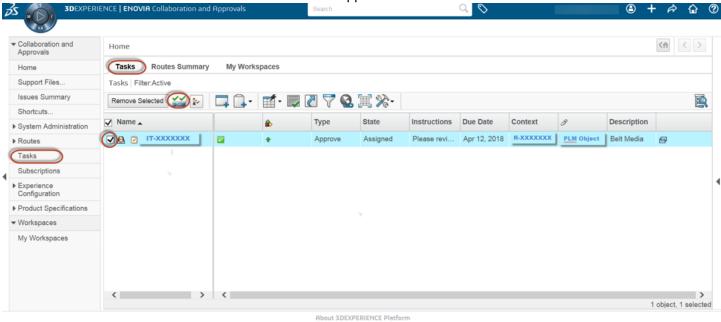
### For Inbox Task Approval or rejection

For Inbox Task Approval, click the Approve button. The State field will change from Assigned to Complete



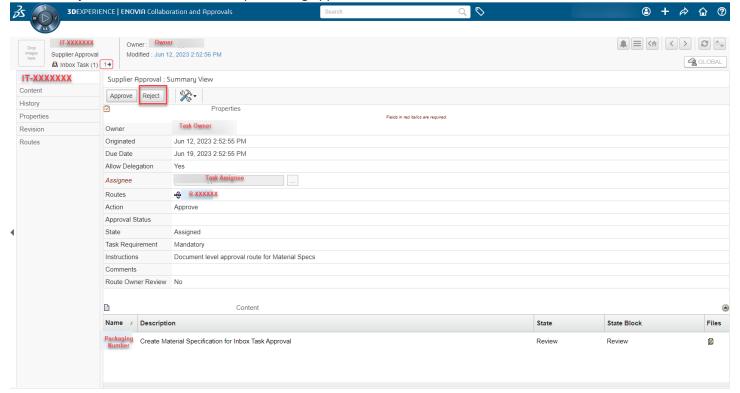
Another Approval method is to close the window you are on once your review is completed. Click on and then click on Tasks in the left navigation panel. A Global PLM Inbox Tasks list that is assigned for approval displays. The Global PLM object can also be accessed from this window for review. Clicking on the Global PLM Object link will open the object in a new window.

Click the box to the left of the Inbox Task and click Mass Approval icon.



#### PLM Task Rejection:

Click the Reject button, if reason exists preventing approval



Reject Comments window will display. Enter your reason for rejection and click Done.

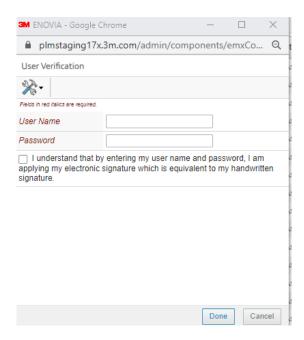




### **Inbox Task Authentication**

A Task Authentication window will display which requires you to enter your credentials. The 'Username' field is populated with your Supplier Direct Username. The 'Password' is populated with the password used to access Supplier Direct.

Click the "I understand that by entering my username and password, I am applying my electronic signature which is equivalent to my handwritten signature" checkbox and click Done.



If you need assistance with authentication credentials, please contact the PLM Technical Support Center at 651-737-0353 or Toll Free at 1-877-439-7426.

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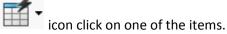
# Validate success of your Approve/Reject action:

To validate the approval/rejection of the Inbox Task is successful when the record no longer displays on the Tasks window. If you need further assistance, please contact the 3M PLM Technical Support Center at: 651-737-0353 or toll free within the US: 1-877-439-7426.

# Manage your Task Approvals

Review of PLM Inbox Task Status is done from the Task window and by using drop-down arrow on right side of the

Create Table View



- All Tasks = All Active and Completed Tasks assigned to you.
- Active = All Active Tasks that need your approval.
- Complete = All Completed Tasks that you have approved.
- Tasks to be Accepted = Any tasks that needs to be accepted by the approver prior to approval

