



# Energy Efficient Building Materials Directory for India

## Operation Manual for the 'Product Registration'

Step 1: Login to BMDI Public Portal



Figure 1: BMDI Sign Up Page

Step 2: Enter login credentials and click on submit. After submitting login credentials, the following "My Profile" page will appear.

Figure 2: User Dashboard Login



GOVERNMENT OF INDIA  
MINISTRY OF POWER

BUREAU OF ENERGY EFFICIENCY  
Government of India, Ministry of Power

Logout

Your application is approved

My Profile  
Add Product  
My Products  
Production & Distribution

### Section A : Profile Details

#### Company Details

Full Name of the Company\*

Complete address & Contact Information\*

Website of the Company

#### Authorized Signatory Details

Name of the Authorized Signatory\*

Mobile Number\*

Landline Number

Whatsapp Number

Email

Section B : Authentication Details

Non-Disclosure Policy Sitemap Get in Touch Support

Figure 3: Company profile details-Section A

### Step 3: Add product

- To add product, please click on the “Add Product” tab on the left-hand side. Please select, enter and upload all the requisite details in “section 1: Product Description” as shown in the below figure and click on the next tab.



## Section 1 : Product Description

- My Profile
- Add Product
- My Products
- Production & Distribution

\*\*You can update/edit your given information after approval.

Select product category\*

-- Select One --

Product Name\*

[Click here to see product name examples](#)

Application\*

- |   |   |
|---|---|
| <input type="checkbox"/> Foundation                                   | <input type="checkbox"/> Walling Finishes (External)  |
| <input type="checkbox"/> Framed Structure                             | <input type="checkbox"/> Roofing Finishes             |
| <input type="checkbox"/> Internal Wall (Non-load Bearing)/ Partitions | <input type="checkbox"/> Flooring Finishes (Internal) |
| <input type="checkbox"/> External Wall (Non-load Bearing)             | <input type="checkbox"/> Flooring Finishes (External) |
| <input type="checkbox"/> Wall Load Bearing                            | <input type="checkbox"/> False Ceiling                |
| <input type="checkbox"/> Floor  | <input type="checkbox"/> Ceiling Finishes             |
| <input type="checkbox"/> Roof   | <input type="checkbox"/> Waterproofing/Damp Proofing  |
| <input type="checkbox"/> Insulation                                   | <input type="checkbox"/> Mortar & Grout               |
| <input type="checkbox"/> Door   | <input type="checkbox"/> If any other, please specify |
| <input type="checkbox"/> Window                                       |   |

Product Description

1000 Characters limit

Product Photograph/Image (allowed file formats : .jpg, .jpeg, .png, .tiff, .pdf; max size : 5MB)

[Choose Files](#) No file chosen

Product Brochure (allowed file formats: .pdf, .doc, .docx; max size : 5MB)

[Choose File](#) No file chosen

Relevant Projects/Case studies

Upload case studies (allowed file formats: .pdf, .doc, .docx. Max size : 5MB)

[Choose Files](#) No file chosen

Units Sold Annually

2016	2017	2018	Unit
<input type="text"/>	<input type="text"/>	<input type="text"/>	-- Select Unit --

Indicative Price Range of Finished Product (Current Price)\*

Lower limit	Upper limit	-- Select Unit --
-------------	-------------	-------------------

Green Certification for Product (For eg GRIHA, GreenPro, FSI, etc. Allowed file formats: .pdf, .doc, .docx, .jpg. Max size : 5MB)

[Choose Files](#) No file chosen

Currently Exporting to (Please enter country names in the textbox)

Enter countries (comma sperated e.g : India, England)

Currently Distributing to (Please select the Indian states and UTs that this product is currently distributed to)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> All               | <input type="checkbox"/> Andaman and Nicobar Islands | <input type="checkbox"/> Andhra Pradesh         |
| <input type="checkbox"/> Arunachal Pradesh | <input type="checkbox"/> Assam                       | <input type="checkbox"/> Bihar                  |
| <input type="checkbox"/> Chandigarh        | <input type="checkbox"/> Chhattisgarh                | <input type="checkbox"/> Dadra and Nagar Haveli |
| <input type="checkbox"/> Daman and Diu     | <input type="checkbox"/> Delhi                       | <input type="checkbox"/> Goa                    |
| <input type="checkbox"/> Gujarat           | <input type="checkbox"/> Haryana                     | <input type="checkbox"/> Himachal Pradesh       |
| <input type="checkbox"/> Jammu and Kashmir | <input type="checkbox"/> Jharkhand                   | <input type="checkbox"/> Karnataka              |
| <input type="checkbox"/> Kerala            | <input type="checkbox"/> Lakshadweep                 | <input type="checkbox"/> Ladakh                 |
| <input type="checkbox"/> Madhya Pradesh    | <input type="checkbox"/> Maharashtra                 | <input type="checkbox"/> Manipur                |
| <input type="checkbox"/> Meghalaya         | <input type="checkbox"/> Mizoram                     | <input type="checkbox"/> Nagaland               |
| <input type="checkbox"/> Orissa            | <input type="checkbox"/> Pondicherry                 | <input type="checkbox"/> Punjab                 |
| <input type="checkbox"/> Rajasthan         | <input type="checkbox"/> Sikkim                      | <input type="checkbox"/> Tamil Nadu             |
| <input type="checkbox"/> Tripura           | <input type="checkbox"/> Uttarakhand                 | <input type="checkbox"/> Uttar Pradesh          |
| <input type="checkbox"/> West Bengal       | <input type="checkbox"/> Telangana                   |   |

Next

Figure 4: Add product section 1: product description



- In “Section 2: Product Indicator” please select, enter and upload all the requisite details and click on the next tab.

GOVERNMENT OF INDIA  
MINISTRY OF POWER

BUREAU OF ENERGY EFFICIENCY  
Government of India, Ministry of Power

Logout

Product Description is saved

### Product Indicator

\*\*You can update/edit your given information after submission

Please upload only docx, doc, pdf, jpg.

#### Energy Performance Parameters

Shading Coefficient (SC)	ISO9050: 2003,Gl	Value	Upload	Max limit is 5MB
Solar Absorptance	NFRC 300-2017 Tr	Value	Upload	Max limit is 5MB
Solar Direct Reflectance - External	ISO9050: 2003,Gl	Value	Upload	Max limit is 5MB
Solar Direct Reflectance - Internal	ISO9050: 2003,Gl	Value	Upload	Max limit is 5MB
Solar Heat Gain Coefficient (SHGC)	ISO 19467:2017 (e	Value	Upload	Max limit is 5MB
Ultraviolet Transmittance (UVT) (%)	ISO9050: 2003,Gl	Value	Upload	Max limit is 5MB
U-value (Thermal Transmittance) (W/m.K)	ISO 10291:1994, G	Value	Upload	Max limit is 5MB
Visible Light Transmittance (VLT) (%)	ISO9050: 2003,Gl	Value	Upload	Max limit is 5MB

#### Physical & Environmental Parameters

Breadth (mm)	Breadth (mm)	Value	Upload	Max limit is 5MB
Length (mm)	Length (mm)	Value	Upload	Max limit is 5MB
Recycled Content (% by Volume)	Recycled Content	Value	Upload	Max limit is 5MB
Thickness (mm)	IS 14900: 2000 Tr	Value	Upload	Max limit is 5MB

Please note\*

If your testing standard is missing, please mail [bmdl@teri.res.in](mailto:bmdl@teri.res.in) specifying the Product Category, Parameter and Testing Standard. Please include a copy or reference of the standard. We will be happy to consider your inputs.

[← Product Description](#) [Submit](#)

Non-Disclosure Policy | Sitemap | Get in Touch | Support

Figure 5: Add product section 2: product indicators



- Confirmation: To confirm the submission, please click on “Yes” by clicking “No” the manufacturer/permittee can edit the product registration application form.

### Confirmation

Are you sure, do you want to submit?

Figure 6: Add product confirmation

Step 4: Under “My Products” tab, the status of added products can be checked.

GOVERNMENT OF INDIA  
MINISTRY OF POWER

BUREAU OF ENERGY EFFICIENCY  
Government of India, Ministry of Power

Logout

### PRODUCTS

All

Product ID	Product Name	Status	Actions
P00262	00Brick01,Red,AAC,1345 kg/m3	Approved	Submitted
P00263	Single Glazed Unit,Blue,Single Glazed Unit,SGU	Approved	Submitted

Figure 7: Added products