

SIRIM CFP 11:2014

ISSUE DATE: SEPTEMBER 2014

Product category rules Carbon footprint Fibre cement ceiling sheets

SIRIM product category rules documents © Copyright 2014, SIRIM Berhad

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior permission of SIRIM Berhad

SIRIM CFP 11:2014

Contents

| | Pa | ge |
|---------|---------------------------------------------------------------------|------|
| Forewo | ord | . ii |
| 1 | Period of validity of the document | .1 |
| 2 | Scope | .1 |
| 3 | Normative references | .1 |
| 4 | Terms and definitions | .1 |
| 5 | Product category description | .2 |
| 6 | Goal and scope of carbon footprint (CFP) study | .3 |
| 7 | Life cycle inventory analysis for GHG profile | .5 |
| 8 | CFP study report | .9 |
| 9 | Communications requirements | .9 |
| Annex | A Example of typical product system for fibre cement ceiling sheets | 10 |
| Bibliog | raphy1 | 11 |

SIRIM CFP 11:2014

Foreword

This product category rules document was developed by a committee established by SIRIM Berhad, in consultation with industry players and other stakeholders. This document was developed to support the implementation of SIRIM Carbon Footprint (CFP) Labelling Scheme which is a form of Type III environmental declaration scheme.

The intended output of SIRIM CFP labelling scheme is primarily for use in business-to-business communication, although the same output can be adapted for business-to-consumer communication. The quantified CFP will enable the consumers to make an informed choice based on CFP value(s) according to product categories or products having similar functions.

Users and other interested parties may submit comment on the content of this document for incorporation into future revisions.

SIRIM Carbon Footprint (CFP) Labelling Scheme offers certification for a range of products and services in conformance with the product category rules documents. For further information on this certification scheme, contact:

Management Systems Certification Department SIRIM QAS International Sdn Bhd Building 4, SIRIM Complex No 1 Persiaran Dato' Menteri Section 2, P O Box 7035 40700 Shah Alam Selangor Darul Ehsan Malaysia

Tel: 603 5544 6404 Fax: 603 5544 6787

Email: qas_marketing@sirim.my