

Review Form 1.7

Journal Name:	Journal of Materials Science Research and Reviews
Manuscript Number:	Ms_JMSRR_101408
Title of the Manuscript:	Application of Recycled Fiber Material from Aseptic Packaging Containers for Paper Board Applications - A Laboratory Handsheet Study
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://journaljmsrr.com/index.php/JMSRR/editorial-policy>)

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. Yes, the article is important for the scientific community, since the authors are showing how to manufacture handsheets made from recycled LCB and OCC fiber material.</p> <p>2. It looks that title of the article is not suitable, I suggest the next title: Characterization of recycled fiber material made from liquid container board (LCB) and/or old corrugated containers (OCC). Evaluation of its use in the manufacture of handsheets.</p> <p>3. Yes, the abstract of the article comprehensive.</p> <p>4. Yes, the subsections and structure of the manuscript are appropriate.</p> <p>5. Yes, the manuscript is scientifically correct.</p> <p>6. Yes, the references are sufficient and recent.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes, the language/English quality of the article is suitable for scholarly communications. But I have the next suggestions to improve the article.</p> <p>On page 1 the acronym "OCC" should be mentioned after the words "old corrugated container" and the acronym "LCB" after the words "liquid container board".</p> <p>The last 2 lines of the ABSTRACT should be revised.</p> <p>On page 2 the next phrase should be revised: "Due to environmentally friendly LCB material liquid food product producers increasingly using it for packaging purpose, and it can be assumed that this material is collected in greater quantities through the recycling stream in the future and is made available for reuse in paper and board manufacturing processes."</p> <p>On page 2 the word "Polyethylene" should be written with lower case "p".</p> <p>On page 4 revise the writing of: "laboratory repulping illustrated in Figure 3.,"; "whereas in a commercial process" and "the accept,".</p> <p>On page 5 the acronym "CSF" should be defined.</p> <p>On page 12 the word "handsheets" should be written with upper case "H".</p>	
<p>Optional/General comments</p>		

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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