Jun.18,2021
Shenzhen stone paper enterprise ltd
RMA401,101Huanguan south road, Guanlan,Longhua district,Shenzhen,518110 Guangdong
Tel:
Email:

Declaration of Compliance

To whom it may concern:

We, Shenzhen stone paper enterprise ltd, hereby declare that the composition of our product:：

STONE PAPER

Information of product：

Composition	Polyethylene	Calcium carbonate
CAS No.	9002-88-4	471-34-1
Mass fraction	20 %	80 %
Intended Use	Used in the production of disposable lunch boxes	

According to the requirements of **Code of Federal Regulation, Title 21 (21CFR)**, the compositions of our product are listed in the following part：

Part 177—INDIRECT FOOD ADDITIVES: POLYMERS

§ 177.1520 Olefin polymers.

The olefin polymers listed in paragraph (a) of this section may be safely used as articles or components of articles intended for use in contact with food, subject to the provisions of this section.

(a) For the purpose of this section, olefin polymers are basic polymers manufactured as described in this paragraph, so as to meet the specifications prescribed in paragraph (c) of this section, when tested by the methods described in paragraph (d) of this section.
Polyethylene, one of the compositions of our product, is listed in this paragraph as Polyethylene consists of basic polymers manufactured by the catalytic polymerization of ethylene.

(b) The basic olefin polymers identified in paragraph (a) of this section may contain optional adjuvant substances required in the production of such basic olefin polymers. The optional adjuvant substances required in the production of the basic olefin polymers or finished foodcontact articles may include substances permitted for such use by applicable regulations in parts 170 through 189 of this chapter, substances generally recognized as safe in food and food packaging, substances used in accordance with a prior sanction or approval, and the following. (Chart is omitted)

(c) Specifications:

Olefin polymers	Density	Maximum extractable fraction (expressed as percent by weight of the polymer) in N-hexane at specified temperatures	Maximum soluble fraction (expressed as percent by weight of polymer) in xylene at specified temperatures
Polyethylene for use in articles that contact food except for articles used for packing or holding food during cooking	0.85-1.00	5.5%， 50℃	11.3 %， 25℃
Polyethylene for use in articles used for packing or holding food during cooking	0.85-1.00	2.6%， 50℃	11.3 %， 25℃
Polyethylene for use only as component of food-contact coatings at levels up to and including 50 percent by weight of any mixture employed as a food-contact coating	0.85-1.00	53%， 50℃	75 %， 25℃

§178.3297 Colorants for polymers.

The substances listed in paragraph (e) of this section may be safely used as colorants in the manufacture of articles or components of articles intended for use in producing, manufacturing, packing, processing, preparing, treating, packaging, transporting, or holding food, subject to the provisions and definitions set forth in this section.

List of substances:

Substances	Limitations
Calcium carbonate	---

Part 181—PRIOR-SANCTIONED FOOD INGREDIENTS

§181.29 Stabilizers.

Substances classified as stabilizers, when migrating from food-packaging material shall include: Calcium carbonate.

Product compliance

1. Authorized Substances Queries
Polyethylene and calcium carbonate are both authorized as described above.
2. Compliance Tests
According to upstream information, the density of polyethylene used in STONE PAPER- RP is 0.95 which complying with the density specification listed in §177.1520

(c) of 21CFR. The attached report test, STONE PAPER extractable fraction in N-hexane is 0.5% and soluble fraction in xylene is 0.8%, which meet the specifications listed in § 177.1520 (c) of 21CFR. Therefore, it can be used in articles that contact food, including packing or holding food during cooking, as well as be used as component of food-contact coatings at levels up to and including 50 percent by weight of any mixture employed as a food-contact coating.

Thus, STONE PAPER-RB meets relevant limitations described in 21CFR and may be used safely.

Remark

Final application: Using the products described above to produce products in contact with food, manufacturers must comply with the general principles and regulatory requirements. It means that these food contact material or article shouldn't result in risk to human health because of its color, or shouldn't damage the sensory characteristics or lead to any other unacceptable change in food it contact. If add other chemicals into the final product in process, the manufacturer is responsible for the compliance review of adding substances and the compliance tests of final product. Besides, in actual use it can't contact acid food. Downstream have duty to follow the given application standards declared in this statement and delivery this information to consumer

This review relates to food contact application only.

This statement is valid for the product as described and based on our current knowledge of the subject, and on the precondition that all the food contact substance used in the product is permitted by FDA. In case of deviations from the intended use, the user is responsible for verifying compliance and suitability. The user should take the necessary additional measures to ensure that uses of our products and its own products comply with all applicable regulatory requirements.

This certificate of compliance has validity of 2 years.

FDA 检测报告

申请商:	深圳市石能纸业有限公司
地址:	深圳市龙华区观澜环观南路101号,凯美广场A栋401
制造商:	深圳市石能纸业有限公司
地址:	深圳市龙华区观澜环观南路101号,凯美广场A栋401
产品名称:	石头纸
商标:	--
型号:	薄纸120-240克，厚纸375-600克
送样日期:	2021年06月16日
测试日期:	2021年06月16日 - 2021年06月18日
报告日期:	2021年06月18日
实验室:	深圳市德莱检测技术有限公司
地址:	深圳市龙岗区园山街道横坪公路87号雅力嘉工业厂区A-2厂房301之一
测试要求:	参照美国 FDA 联邦法规第 21 章第 177.1520 部分
报告编号:	DL-20210616029R

测试工程师: 宋敏	
批准工程师: 杨祖德	

本次检测的结果仅对所检测样品有效。检测报告未经本实验室书面批准，不得复制。

Version

版本	日期	描述
00	2020-01-06	发布

测试样品描述:

1 白色纸

测试方法

1. 测试参照美国 FDA 联邦法规第 21 章第 177.1520 部分
- 参照于美国 FDA 联邦法规第 21 章第 177.1520 部分

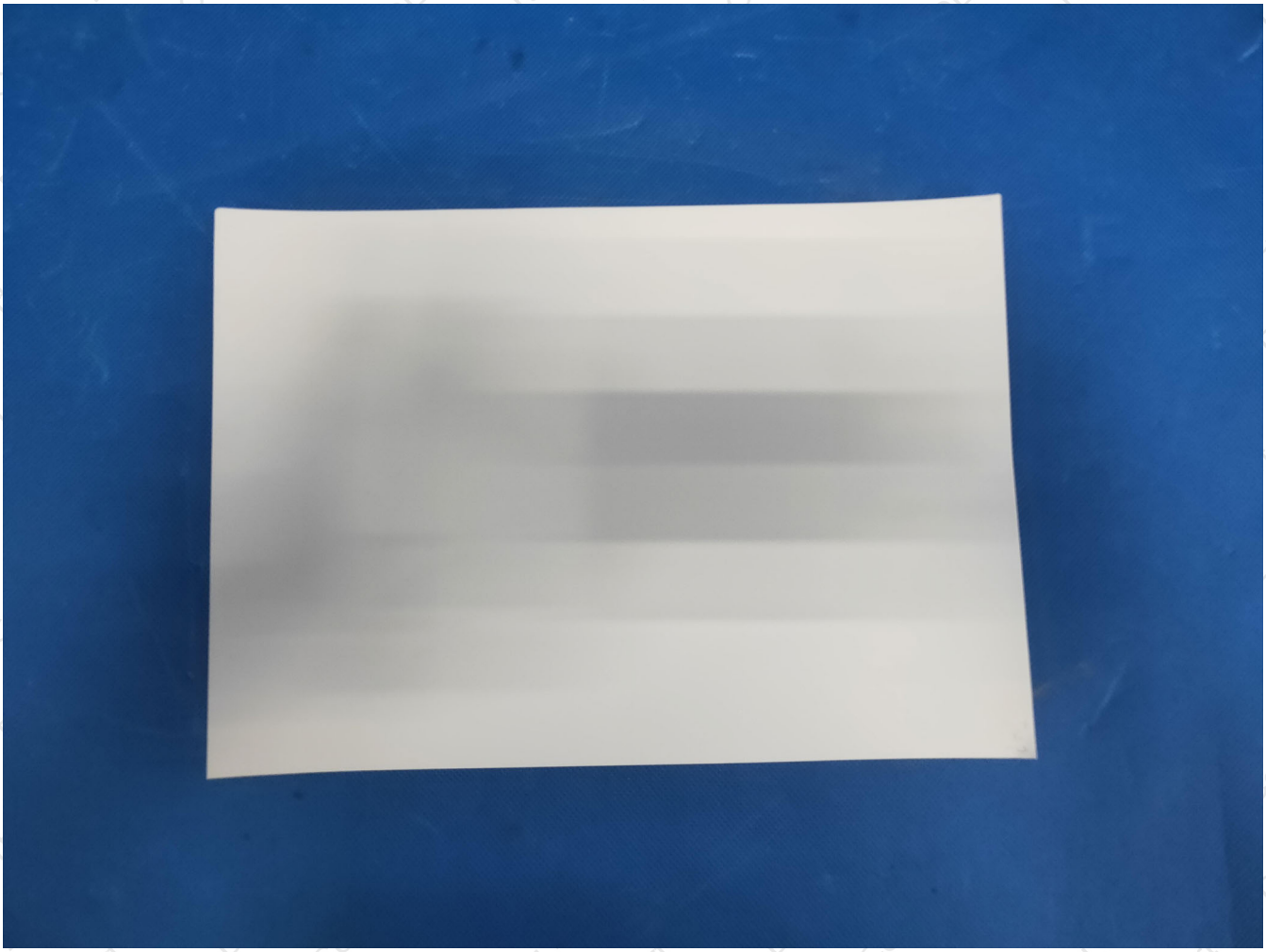
测试结果:

1. 测试参照美国 FDA 联邦法规第 21 章第 177.1520 部分

测试项目	结果	FDA 规范*
50℃下正己烷的可浸提部分, w/w (%)	0.5	5.5
25℃下二甲苯的可浸提部分, w/w (%)	0.8	11.3

备注:
1. g/cc 表示克每立方厘米
2. ℃ 表示摄氏度
3. % 表示百分含量
4. *表示应客户要求，FDA 规范引述自 FDA 21 CFR 177.1520 C 2.1 聚乙烯

Photograph of Sample



※※※※※ END OF REPORT ※※※※※

FDA 检测报告

申请商:	深圳市石能纸业有限公司
地址:	深圳市龙华区观澜环观南路101号,凯美广场A栋401
制造商:	深圳市石能纸业有限公司
地址:	深圳市龙华区观澜环观南路101号,凯美广场A栋401
产品名称:	石头纸
商标:	--
型号:	薄纸120-240克，厚纸375-600克
送样日期:	2021年06月16日
测试日期:	2021年06月16日 - 2021年06月18日
报告日期:	2021年22月18日
实验室:	深圳市德莱检测技术有限公司
地址:	深圳市龙岗区园山街道横坪公路87号雅力嘉工业厂区A-2厂房301之一
测试要求:	参照美国 FDA 联邦法规第 21 章第 177.1520 部分
报告编号:	DL-20210616029R

测试工程师: 宋敏	宋敏
批准工程师: 杨祖德	杨祖德 深圳市德莱检测技术有限公司 检测专用章
本次检测的结果仅对所检测样品有效。检测报告未经本实验室书面批准，不得复制。	

Version

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00	2021-02-22	发布

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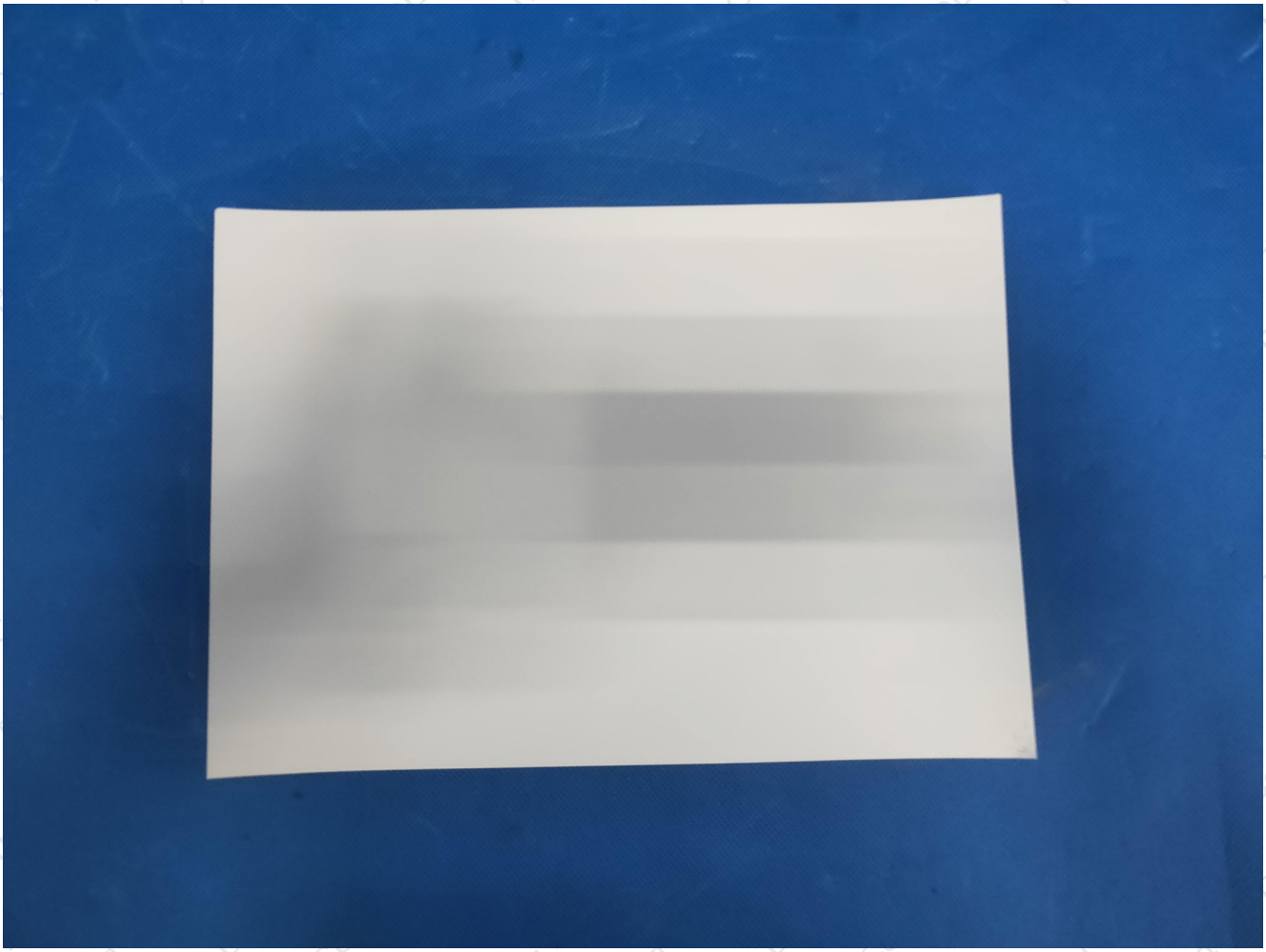
Photograph of Sample



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