

**AMENDED AND RESTATED
CERTIFICATE OF INCORPORATION
OF
O-I GLASS, INC.**

O-I Glass, Inc. (the “Corporation”), a corporation organized and existing under the General Corporation Law of the State of Delaware (the “General Corporation Law”), does hereby certify as follows:

1. The Corporation is the successor entity to Owens-Illinois, Inc. as a result of a transaction intended to qualify as a reorganization pursuant to Section 368(a) of the Internal Revenue Code of 1986, as amended.

2. The name of the Corporation is O-I Glass, Inc. The Corporation was originally incorporated under the name “O-I Glass, Inc.” and the original certificate of incorporation of the Corporation was filed with the Secretary of State of the State of Delaware on December 12, 2019.

3. This Amended and Restated Certificate of Incorporation, having been duly adopted in accordance with Sections 228, 242 and 245 of the General Corporation Law, further amends and restates the Certificate of Incorporation of the Corporation.

4. This Amended and Restated Certificate of Incorporation shall become effective on December 26, 2019, at 10:00 a.m. Eastern Time.

5. The certificate of incorporation of the Corporation is hereby amended and restated to read in its entirety as follows:

**ARTICLE I
Name Of The Corporation**

The name of the Corporation is: O-I Glass, Inc.

**ARTICLE II
Registered Agent And Registered Office**

The address of its registered office in the State of Delaware is 1209 Orange Street, in the City of Wilmington, County of New Castle, Delaware 19801. The name of its registered agent at such address is The Corporation Trust Company.

**ARTICLE III
Purpose Of The Corporation**

The nature of the business or purposes to be conducted or promoted is:

To engage in any lawful act or activity for which corporations may be organized under the General Corporation Law of the State of Delaware (the “General Corporation Law”).

ARTICLE IV
Authorized Capital Stock

The total number of shares of all classes of capital stock which the Corporation shall have authority to issue is three hundred million (300,000,000), consisting of two hundred and fifty million (250,000,000) shares of common stock, par value \$.01 per share (hereinafter called the "Common Stock"), and fifty million (50,000,000) shares of preferred stock, par value \$.01 per share (hereinafter called the "Preferred Stock").

The following is a description of each of the classes of stock of the Corporation and a statement of the powers, preferences and rights of such stock, and the qualifications, limitations and restrictions thereof:

A. Authority of the Board of Directors. The Preferred Stock may be issued, from time to time, in one or more series, and each series shall be known and designated by such designations as may be stated and expressed in a resolution or resolutions adopted by the Board of Directors of the Corporation and as shall have been set forth in a certificate made, executed, acknowledged, filed and recorded in the manner required by the laws of the State of Delaware in order to make the same effective. Each series shall consist of such number of shares as shall be stated and expressed in such resolution or resolutions providing for the issue of Preferred Stock of such series together with such additional number of shares as the Board of Directors by resolution or resolutions may from time to time determine to issue as a part of such series. All shares of any one series of such Preferred Stock shall be alike in every particular except that shares issued at different times may accumulate dividends from different dates. The Board of Directors shall have power and authority to state and determine in the resolution or resolutions providing for the issue of each series of Preferred Stock the number of shares of each such series authorized to be issued, the voting powers (if any) and the designations, preferences and relative, participating, optional or other rights appertaining to each such series, and the qualifications, limitations or restrictions thereof (including, but not by way of limitation, full power and authority to determine as to the Preferred Stock of each such series, the rate or rates of dividends payable thereon, the times of payment of such dividends, the prices and manner upon which the same may be redeemed, the amount or amounts payable thereon in the event of liquidation, dissolution or winding up of the Corporation or in the event of any merger or consolidation of or sale of assets by the Corporation, the rights (if any) to convert the same into, and/or to purchase, stock of any other class or series, the terms of any sinking fund or redemption or purchase account (if any) to be provided for shares of such series of the Preferred Stock, and the voting powers (if any) of the holders of any series of Preferred Stock generally or with respect to any particular matter, which may be less than, equal to or greater than one vote per share, and which may, without limiting the generality of the foregoing, include the right, voting as a series by itself or together with the holders of any other series of Preferred Stock or all series of Preferred Stock as a class, to elect one or more directors of the Corporation generally or under such specific circumstances and on such conditions, as shall be provided in the resolution or resolutions of the Board of Directors adopted pursuant hereto, including, without limitation, in the event there shall have been a default in the payment of dividends on or redemption of any one or more series of Preferred Stock). The Board of Directors may from time to time decrease the number of shares of any series of Preferred Stock (but not below the number thereof then outstanding) by providing that any unissued shares previously assigned to such series shall no longer constitute part thereof and may assign such unissued shares

to an existing or newly created series. The foregoing provisions of this paragraph A with respect to the creation or issuance of series of Preferred Stock shall be subject to any additional conditions with respect thereto which may be contained in any resolutions then in effect which shall have theretofore been adopted in accordance with the foregoing provisions of this paragraph A with respect to any then outstanding series of Preferred Stock.

B. Voting Rights.

1. **Common.** Except as may otherwise be required by law, and subject to the provisions of such resolution or resolutions as may be adopted by the Board of Directors pursuant to Paragraph A of this Article IV granting the holders of one or more series of Preferred Stock exclusive voting powers with respect to any matter, each holder of Common Stock shall have one vote in respect of each share of Common Stock held on all matters voted upon by the stockholders.

2. **Preferred.** The Preferred Stock shall have no voting rights and shall have no rights to receive notice of any meetings except as required by law or expressly provided in the resolution establishing any series thereof.

C. Terms of Common Stock. The Common Stock shall be subject to the express terms of the Preferred Stock and any series thereof. Each share of Common Stock shall be equal to every other share of Common Stock.

After the provisions with respect to preferential dividends on any series of Preferred Stock (fixed in accordance with the provisions of Paragraph A of this Article IV), if any, shall have been satisfied and after the Corporation shall have complied with all the requirements, if any, with respect to redemption of, or the setting aside of sums as sinking funds or redemption or purchase accounts with respect to, any series of Preferred Stock (fixed in accordance with the provisions of Paragraph A of this Article IV), and subject further to any other conditions that may be fixed in accordance with the provisions of Paragraph A of this Article IV, then, and not otherwise, the holders of Common Stock shall be entitled to receive such dividends as may be declared from time to time by the Board of Directors.

In the event of the voluntary or involuntary liquidation, dissolution or winding-up of the Corporation, after distribution in full of the preferential amounts, if any (fixed in accordance with the provisions of Paragraph A of this Article IV), to be distributed to the holders of Preferred Stock by reason thereof, the holders of Common Stock shall, subject to the additional rights, if any (fixed in accordance with the provisions of Paragraph A of this Article IV), of the holders of any outstanding shares of Preferred Stock, be entitled to receive all of the remaining assets of the Corporation, tangible and intangible, of whatever kind available for distribution to stockholders ratably in proportion to the number of shares of Common Stock held by them respectively.

The authorized amount of shares of Common Stock and of Preferred Stock may, without a class or series vote, be increased or decreased from time to time by the affirmative vote of the holders of a majority of the combined voting power of the then-outstanding shares of capital stock of the Corporation that pursuant to the Certificate of Incorporation are entitled to vote generally in the election of directors of the Corporation, voting together as a single class.

ARTICLE V
Corporate Existence

The Corporation is to have perpetual existence.

ARTICLE VI
Amendment Of The By-Laws

In furtherance and not in limitation of the powers conferred by statute, the Board of Directors is expressly authorized to make, alter or repeal the By-Laws of the Corporation.

ARTICLE VII
Director Liability; Indemnification

A director of the Corporation shall not be personally liable to the Corporation or its stockholders for monetary damages for breach of fiduciary duty as a director, except for liability (i) for any breach of the director's duty of loyalty to the Corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) under Section 174 of the General Corporation Law, as the same exists or hereafter may be amended, or (iv) for any transaction from which the director derived an improper personal benefit. If the General Corporation Law hereafter is amended to authorize the further elimination or limitation of the liability of the directors, then the liability of a director shall be eliminated or limited to the fullest extent permitted by the amended General Corporation Law. In addition to the limitation on personal liability of directors provided herein, the Corporation shall, to the fullest extent permitted by the General Corporation Law: (x) indemnify its officers and directors and (y) advance expenses incurred by such officers or directors in relation to any action, suit or proceeding. Any repeal or modification of this paragraph by the stockholders of the Corporation shall be prospective only, and shall not adversely affect any limitation on the personal liability or right to indemnification or advancement of expenses hereunder existing at the time of such repeal or modification.

ARTICLE VIII
Meetings Of Stockholders

A. Meetings of stockholders may be held within or without the State of Delaware, as the By-Laws may provide. The books of the Corporation may be kept (subject to any provision contained in the statutes) outside the State of Delaware at such place or places as may be designated from time to time by the Board of Directors or in the By-Laws of the Corporation. Elections of directors need not be by written ballot unless the By-Laws of the Corporation shall so provide.

B. Whenever a compromise or arrangement is proposed between the Corporation and its creditors or any class of them and/or between the Corporation and its stockholders or any class of them, any court of equitable jurisdiction within the State of Delaware may, on the application in a summary way of the Corporation or of any creditor or stockholder thereof or on the application of any receiver or receivers appointed for the Corporation under the provisions of Section 291 of the General Corporation Law or on the application of trustees in dissolution or of any receiver or receivers appointed for the Corporation under the provisions of Section 279 of the General Corporation Law order a meeting of the creditors or class of creditors, and/or of the stockholders

or class of stockholders of the Corporation, as the case may be, to be summoned in such manner as the said court directs. If a majority in number representing three-fourths in value of the creditors or class of creditors, and/or of the stockholders or class of stockholders of the Corporation, as the case may be, agree to any compromise or arrangement and to any reorganization of the Corporation as consequence of such compromise or arrangement, the said compromise or arrangement and the said reorganization shall, if sanctioned by the court to which the said application has been made, be binding on all the creditors or class of creditors, and/or on all the stockholders or class of stockholders of the Corporation, as the case may be, and also on the Corporation.

ARTICLE IX
Further Amendments

Subject to the provisions hereof, the Corporation reserves the right at any time, and from time to time, to amend, alter, repeal, or rescind any provision contained herein, in the manner now or hereafter prescribed by law, and other provisions authorized by the laws of the State of Delaware at the time in force may be added or inserted, in the manner now or hereafter prescribed by law; and all rights, preferences and privileges of whatsoever nature conferred upon stockholders, directors, or any other persons whomsoever by and pursuant to this Certificate of Incorporation in its present form or as hereafter amended are granted subject to this reservation.

ARTICLE X
Board of Directors

A. Except as may otherwise be provided pursuant to Article IV hereof with respect to any rights of holders of Preferred Stock to elect additional directors, the number of directors of the Corporation shall be not less than one (1) nor more than twelve (12), with the then-authorized number of directors being fixed from time to time by or pursuant to a resolution passed by the Board of Directors of the Corporation.

B. Subject to the rights of the holders of Preferred Stock to elect directors:

1. From the effectiveness of this Article X filed with the Secretary of State of the State of Delaware until the election of directors at the 2013 annual meeting of stockholders (each annual meeting of stockholders an “Annual Meeting”), pursuant to Section 141(d) of the General Corporation Law of the State of Delaware, the Board shall be divided into three classes of directors, Class I, Class II and Class III (each class as nearly equal in number as possible), with the directors in Class I having a term expiring at the 2013 Annual Meeting, the directors in Class II having a term expiring at the 2014 Annual Meeting and the directors in Class III having a term expiring at the 2015 Annual Meeting.

2. Commencing with the election of directors at the 2013 Annual Meeting, pursuant to Section 141(d) of the General Corporation Law of the State of Delaware, the Board shall be divided into two classes of directors, Class I and Class II, with the directors in Class I having a term that expires at the 2014 Annual Meeting and the directors in Class II having a term that expires at the 2015 Annual Meeting. The successors of the directors who, immediately prior to the 2013 Annual Meeting, were members of Class I (and whose terms expire at the 2013 Annual Meeting) shall be elected to Class I; the directors who, immediately prior to the 2013 Annual

Meeting, were members of Class II and whose terms were scheduled to expire at the 2014 Annual Meeting shall become members of Class I; and the directors who, immediately prior to the 2013 Annual Meeting, were members of Class III and whose terms were scheduled to expire at the 2015 Annual Meeting shall become members of Class II with a term expiring at the 2015 Annual Meeting.

3. Commencing with the election of directors at the 2014 Annual Meeting, pursuant to Section 141(d) of the General Corporation Law of the State of Delaware, there shall be a single class of directors, Class I, with all directors of such class having a term that expires at the 2015 Annual Meeting. The successors of the directors who, immediately prior to the 2014 Annual Meeting, were members of Class I (and whose terms expire at the 2014 Annual Meeting) shall be elected to Class I for a term that expires at the 2015 Annual Meeting, and the directors who, immediately prior to the 2014 Annual Meeting, were members of Class II and whose terms were scheduled to expire at the 2015 Annual Meeting shall become members of Class I with a term expiring at the 2015 Annual Meeting.

4. From and after the election of directors at the 2015 Annual Meeting, the Board shall cease to be classified as provided in Section 141(d) of the General Corporation Law of the State of Delaware, and the directors elected at the 2015 Annual Meeting (and each Annual Meeting thereafter) shall be elected for a term expiring at the next Annual Meeting.

C. In the event of any increase or decrease in the authorized number of directors at any time during which the Board of Directors is divided into a class or classes:

1. Each director then serving shall nevertheless continue as a director of the class of which he is a member until the expiration of his term or his prior death, retirement, resignation or removal; and

2. Except to the extent that an increase or decrease in the authorized number of directors occurs in connection with the rights of holders of Preferred Stock to elect additional directors, the newly created or eliminated directorships resulting from any increase or decrease shall be apportioned by the Board of Directors among the class or classes so as to keep the number of directors in each class as nearly equal as possible.

D. Notwithstanding the provisions of Paragraphs B and C of this Article X, each director shall serve until his successor is elected and qualified or until his death, retirement, resignation or removal. Except as may otherwise be provided pursuant to Article IV hereof with respect to any rights of holders of Preferred Stock, a director may be removed without cause by the affirmative vote of the stockholders holding at least 80% of the capital stock entitled to vote for the election of directors.

E. Except as may otherwise be provided pursuant to Article IV hereof with respect to any rights of holders of Preferred Stock to elect additional directors, should a vacancy in the Board of Directors occur or be created (whether arising through death, retirement, resignation or removal or through an increase in the number of authorized directors), such vacancy shall be filled by the affirmative vote of a majority of the remaining directors, even though less than a quorum of the Board of Directors. At any time during which the Board of Directors is divided into a class or

classes, a director so elected to fill a vacancy shall serve for the remainder of the term of the class to which he was elected. From and after the date upon which the Board of Directors shall cease to be classified into a class or classes, a director so elected to fill a vacancy shall serve for the remainder of the term expiring at the next Annual Meeting.

F. During any period when the holders of any series of Preferred Stock have the right to elect additional directors as provided for or fixed pursuant to the provisions of Article IV hereof, then upon commencement and for the duration of the period during which such right continues (i) the then otherwise total and authorized number of directors of the Corporation shall automatically be increased by such specified number of directors, and the holders of such Preferred Stock shall be entitled to elect the additional directors so provided for or fixed pursuant to said provisions, and (ii) each such additional director shall serve until such director's successor shall have been duly elected and qualified, or until such director's right to hold such office terminates pursuant to said provisions, whichever occurs earlier, subject to his earlier death, disqualification, resignation or removal. Except as otherwise provided by the Board of Directors in the resolution or resolutions establishing such series, whenever the holders of any series of Preferred Stock having such right to elect additional directors are divested of such right pursuant to the provisions of such stock, the terms of office of all such additional directors elected by the holders of such stock, or elected to fill any vacancies resulting from the death, resignation, disqualification or removal of such additional directors, shall forthwith terminate and the total and authorized number of directors of the Corporation shall be reduced accordingly.

ARTICLE XI

Certain Limitations On Powers Of Stockholders

A. Action shall be taken by the stockholders only at annual or special meetings of stockholders and stockholders may not act by written consent.

B. Special meetings of the stockholders of the Corporation for any purpose or purposes may be called at any time by the Board of Directors, or by a majority of the members of the Board of Directors, or by a committee of the Board of Directors which has been duly designated by the Board of Directors and whose powers and authority, as provided in a resolution of the Board of Directors or in the By-Laws of the Corporation, include the power to call such meetings. Special meetings of stockholders of the Corporation may not be called by any other person or persons.

ARTICLE XII

Vote Required To Amend Articles

The provisions set forth in this Article XII and in Article X (provisions as to number, classes and removal of directors), and Article XI (provisions regarding certain limitations on powers of stockholders) may not be repealed or amended in any respect, and no provision imposing cumulative voting in the election of directors may be added, unless such action is approved by the affirmative vote of the holders of not less than 80% of all of the outstanding shares of capital stock of the Corporation or another corporation entitled to vote generally in the election of directors.

ARTICLE XIII
Executive Committee

The Board of Directors, pursuant to the By-Laws of the Corporation or by resolution passed by a majority of the then-authorized number of directors, may designate any of their number to constitute an Executive Committee, which Executive Committee, to the fullest extent permitted by law and provided for in said resolution or in the By-Laws of the Corporation, shall have and may exercise all of the powers of the Board of Directors in the management of the business and affairs of the Corporation, and shall have power to authorize the seal of the Corporation to be affixed to all papers that may require it.

IN WITNESS WHEREOF, the Corporation has caused this Amended and Restated Certificate of Incorporation to be duly executed this 26th day of December, 2019.

O-I GLASS, INC.

By: _____

Name: MaryBeth Wilkinson

Title: Senior Vice President, General Counsel and
Corporate Secretary