

CERTIFICATE

for Resins

THIS IS TO CERTIFY that the following RESINS have been found to comply with the specifications established in the American Society for Testing and Materials standard ASTM D6400 and/or D6868 in accordance with the terms and conditions of the "International Biodegradable Products Institute, Inc. Licensing & Certification Program for Compostable Products":

- Luminy D Grade Resin Components Only [20181017-02]

as further described in the application and related information submitted to the Biodegradable Products Institute by Total Corbion PLA bv Corporation, (the "Licensee") a corporation of Holland.

Specific products associated with these certifications can be found on the BPI Product Catalog: <https://products.bpiworld.org/companies/total-corbion-pla-bv>

This approval is for resins only. Manufacturers of products must seek a separate BPI Certification in order to use the BPI name and trademarks.

This Certificate authorizes the Licensee to use the Certification Program Logo depicted below in relation to such Product (resins only), subject to all conditions and terms of the Program Rules and the License Agreement between the Biodegradable Products Institute and the Licensee.



By: *Rhodes Yepsen*
BPI Executive Director

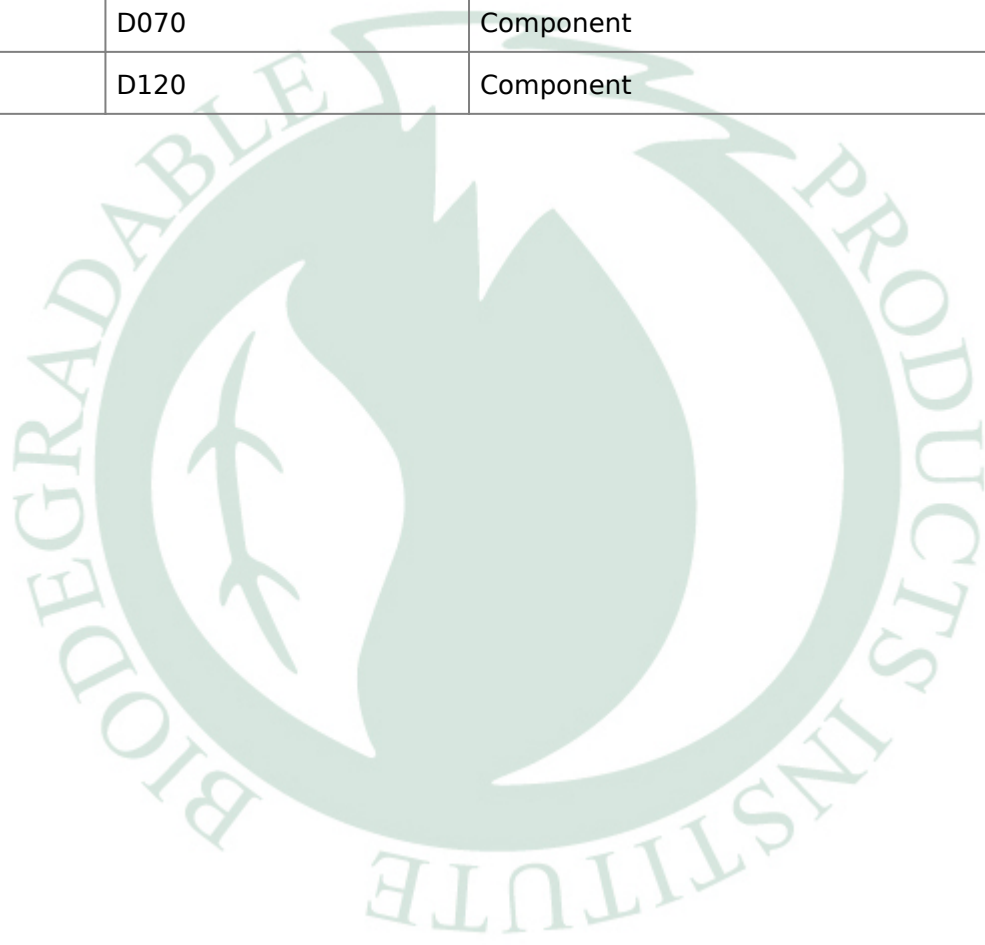
Valid until: June 30, 2022
Certificate #: 10528874-1

Products on this Certificate:

The following item numbers (SKUs) are certified under this document. Only these items are published on the BPI's web-based products catalogs.

The licensee shall inform BPI immediately for any new products or discontinued products. These products were certified under product review 20181017-02 and must be recertified by the BPI on or before June 06, 2022

Brand	Manufacturer SKU	Title
Luminy®	D070	Component
Luminy®	D120	Component



CERTIFICATE

for Resins

THIS IS TO CERTIFY that the following RESINS have been found to comply with the specifications established in the American Society for Testing and Materials standard ASTM D6400 and/or D6868 in accordance with the terms and conditions of the "International Biodegradable Products Institute, Inc. Licensing & Certification Program for Compostable Products":

- Extrusion Thermoforming and Injection Molding, Resins: Luminy PLA L Grades L105, L130, L175, LX530, LX575 (max thickness 2.3mm) [20190516-01]

as further described in the application and related information submitted to the Biodegradable Products Institute by Total Corbion PLA bv Corporation, (the "Licensee") a corporation of Holland.

Specific products associated with these certifications can be found on the BPI Product Catalog: <https://products.bpiworld.org/companies/total-corbion-pla-bv>

This approval is for resins only. Manufacturers of products must seek a separate BPI Certification in order to use the BPI name and trademarks.

This Certificate authorizes the Licensee to use the Certification Program Logo depicted below in relation to such Product (resins only), subject to all conditions and terms of the Program Rules and the License Agreement between the Biodegradable Products Institute and the Licensee.



By: *Rhodes Yepsen*
BPI Executive Director

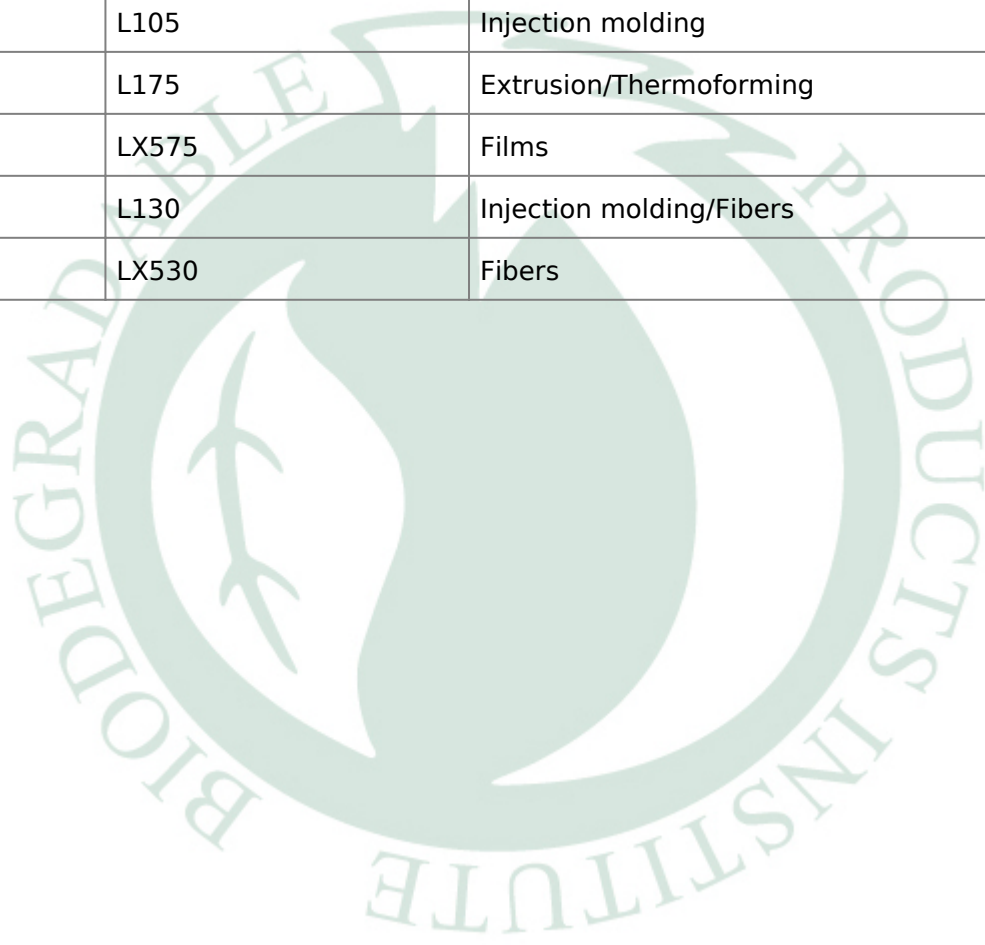
Valid until: June 30, 2022
Certificate #: 10528874-2

Products on this Certificate:

The following item numbers (SKUs) are certified under this document. Only these items are published on the BPI's web-based products catalogs.

The licensee shall inform BPI immediately for any new products or discontinued products. These products were certified under product review 20190516-01 and must be recertified by the BPI on or before June 06, 2022

Brand	Manufacturer SKU	Title
Luminy®	L105	Injection molding
Luminy®	L175	Extrusion/Thermoforming
Luminy®	LX575	Films
Luminy®	L130	Injection molding/Fibers
Luminy®	LX530	Fibers



CERTIFICATE

for Resins

THIS IS TO CERTIFY that the following RESINS have been found to comply with the specifications established in the American Society for Testing and Materials standard ASTM D6400 and/or D6868 in accordance with the terms and conditions of the "International Biodegradable Products Institute, Inc. Licensing & Certification Program for Compostable Products":

- Extrusion Thermoforming and Injection Molding, Resins: Luminy PLA L Grades LX175, LX930, LX975 (max thickness 3.5mm) [20190509-01]

as further described in the application and related information submitted to the Biodegradable Products Institute by Total Corbion PLA bv Corporation, (the "Licensee") a corporation of Holland.

Specific products associated with these certifications can be found on the BPI Product Catalog: <https://products.bpiworld.org/companies/total-corbion-pla-bv>

This approval is for resins only. Manufacturers of products must seek a separate BPI Certification in order to use the BPI name and trademarks.

This Certificate authorizes the Licensee to use the Certification Program Logo depicted below in relation to such Product (resins only), subject to all conditions and terms of the Program Rules and the License Agreement between the Biodegradable Products Institute and the Licensee.



By: *Rhodes Yepsen*
BPI Executive Director

Valid until: June 30, 2022
Certificate #: 10528874-3

Products on this Certificate:

The following item numbers (SKUs) are certified under this document. Only these items are published on the BPI's web-based products catalogs.

The licensee shall inform BPI immediately for any new products or discontinued products. These products were certified under product review 20190509-01 and must be recertified by the BPI on or before June 06, 2022

Brand	Manufacturer SKU	Title
Luminy®	LX930	Resin Fibers
Luminy®	LX175	Extrusion/Thermoforming
Luminy®	LX975	Films

