

DATE: 30/11/2015, Version: V.1

# PRIVA-LITE®

ENVIRONMENTAL PRODUCT DECLARATION  
In accordance with EN 15804 and ISO 14025



PRIVA-LITE® Classic 55.4  
Transparent/translucent  
switchable glass



ON/OFF





## General information

Manufacturer: GLASSOLUTIONS Saint-Gobain  
Saint-Gobain Polska Sp. z o.o.  
ul. Przejazdowa 22b  
05-800 Pruszków, Poland  
tel. +48 22 738 47 00

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[www.privalite.com](http://www.privalite.com)

# PRIVA-LITE®

### European standard EN 15804 served as core EPD

<b>Product / product family name and manufacturer represented</b>	PRIVA-LITE® Classic (composition 55.4) produced by Glassolutions Saint-Gobain Polska
<b>Declaration issued:</b>	24-05-2016
<b>valid until:</b>	24-05-2021
<b>Program used</b>	Programme used: The International EPD® System EPD International AB Box 210 60 SE-100 31 Stockholm Sweden For more information: <a href="http://www.environdec.com">www.environdec.com</a>
<b>EPD registration number/declaration number:</b>	S-P-00881
<b>PCR identification</b>	EN 15804 as the core PCR and PCR for construction products and construction services issue by the International EPD System (PCR 2012:01 Construction products and construction services, version 20.1.2015-03-03)
<b>PCR review was conducted by</b>	The technical committee of the international EPD system Chair: Massimo Marino Contact via <a href="mailto:info@environdec.com">info@environdec.com</a>
<b>CPC Classification:</b>	37113 "Float glass and surface ground or polished glass, in sheets."
<b>Independent verification of the declaration and data, according to ISO 14025</b>	An independent verification of the declaration was made, according to ISO 14025:2010. This verification was external and conducted by the third party mentioned below, based on the PCR mentioned above.
<b>Third party verifier</b>	François Charron-Doucet (Groupe Ageco)
<b>Accredited or approved by</b>	International EPD® System

### LCA calculation information

<b>FUNCTIONAL UNIT / DECLARED UNIT</b>	1 m2 of PRIVA-LITE CLASSIC glass in 55.4
<b>SYSTEM BOUNDARIES</b>	Cradle-to-Gate
<b>REFERENCE SERVICE LIFE (RSL)</b>	Not specified,
<b>CUT-OFF RULES</b>	All significant parameters shall be included. According to EN 15804, mass flows under 1% of the total mass input; and/or energy flows representing less than 1% of the total primary energy usage of the associated unit process may be omitted. However, the total amount of energy and mass omitted must not exceed 5% per module.
<b>ALLOCATIONS</b>	All on-site consumptions and emissions were allocated according to the yearly PRIVA-LITE production volume
<b>GEOGRAPHICAL COVERAGE AND TIME PERIOD</b>	The values presented in this EPD are representative of the production of PRIVA-LITE in Poland in 2015.
<b>BACKGROUND DATA SOURCES</b>	Both GaBi and ecoinvent v2.2 data were used to evaluate the environmental impacts of the PRIVA-LITE