

Additional Norwegian requirements

Electricity

The European electricity mix was used as reference data for each production plant.

Greenhouse gas emissions: 0,15 kg CO₂ - eqv/MJ

Dangerous substances

None of the following substances have been added to the product: Substances on the REACH Candidate list of substances of very high concern (of 16.06.14) or substances on the Norwegian Priority list (of 12.09.13) or substances that lead to the product being classified as hazardous waste. The chemical content of the product complies with regulatory levels as given in the Norwegian Product Regulations.

Transport

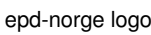


Transport from production site to central warehouse in Norway is: 800 km

Carbon footprint

Carbon footprint has not been worked out for the product.

Bibliography

ISO 14025:2006	<i>Environmental labels and declarations - Type III environmental declarations - Principles and procedures</i>
ISO 14044:2006	<i>Environmental management - Life cycle assessment - Requirements and guidelines</i>
EN 15804:2012	<i>Sustainability of construction works - Environmental product declaration - Core rules for the product category of construction products</i>
ISO 21930:2007	<i>Sustainability in building construction - Environmental declaration of building products</i>
LCE, Turin 17-09-2012	<i>BWA: 2010-2012 LCA PROJECT for EPD purposes</i>
PCR	<i>NPCR 22 PCR for preparing an EPD for product group Roof waterproofing</i>
Envirodec	<i>BWA Environmental product Declaration for Bitumen Roof Waterproofing Systems S-EP-00414 rev. 1.1</i>

	Program holder and publisher The Norwegian EPD Foundation Post Box 5250 Majorstuen, 0303 Oslo Norway	Phone: +47 23 08 80 00 e-mail: post@epd-norge.no web: www.epd-norge.no
	Owner of the declaration European Waterproofing Association AISBL Boulevard du Souverain 68, Vorstlaan 68 B 1170 Brussels, Belgium	Phone: +49 (0) 69 2556 1315 Fax: +49 (0) 69 2556 1602 e-mail: info@ewa-europe.com web: www.ewa-europe.com
	Author of the Life Cycle Assessment Life Cycle Engineering Via Livorno, 60 10144, Torino (Italy)	Phone: 0039 0112257311 Fax: 0039 0112257319 e-mail: info@lcengineering.eu web: www.lcengineering.eu