Pursuant to current legislation on substances and mixtures, in particular the REACH Regulation EEC/EU No. 1907 of 12/18/2006 and subsequent amendments and of the CLP EEC/EU regulation n° 1272 of 16/12/2008 and subsequent amendments, the product covered by this documentation is an "article".
Unlike suppliers of substances and mixtures, producers and/or suppliers of "articles" are not required to issue the Safety Data Sheet (SDS). As a result of the above, (EC regulation 1272/2008) even if the product "Bituminous Shingle" is not subject to the obligation of the safety data sheet, it is nevertheless considered appropriate, in order to allow correct use, to provide the following information elaborated using the sixteen-point scheme of Annex II of the REACH Regulation, compliant with the revision required by EU Regulation 2020/878 of 18 June 2020.
It is recommended that the Safety Information Sheet is provided in one of the official languages of the Member State where the article is placed on the market. The supplier will update the Safety Data Sheet as new information that may affect risk management measures or new information on hazards becomes available.

Section 1. IDENTIFICATION OF THE ARTICLE AND OF THE COMPANY/UNDERTAKING:

1.1 Product Identifier

Trade names: Bituminous Shingle (also known as Asphalt Shingle or Bitumen Shingle), according to one of the following trade names

Premium Rectangular	Top Shingle Rectangular
Premium Traditional	Top Shingle Traditional
Premium Mosaik	3-Tab Rectangular
Premium Gothik	Eco Roof Rectangular
Premium Liberty	Eco Roof Traditional
Premium Triangular	Eco Roof Hexagonal
Master	Eco Roof Triangular
Master Coppo	Master J
	Actiroof (Rectangular)

1.2 Relevant identified uses of the article and uses advised against

Recommended use:	Waterproofing application on pitched roofs. Professional use. The product comes in packages containing multiple pieces.

1.3 Producer Identifier

Producer:	Tegola Canadese S.r.l.
Address:	Via dell'Industria, 21 31029 Vittorio Veneto (TV) Italy
Phone:	+39 0438 9111
Fax:	+39 0438 911260
e-mail:	info@tegolacanadese.com
Website:	www.tegolacanadese.com

1.4 Emergency Telephone Number

Producer:	+39 0438 9111 08.00 – 13.00 and 14.00 – 17.00, from Monday to Friday

Section 2. HAZARDS IDENTIFICATION

2.1 Article Classification

The article does not meet the criteria for classification in accordance with Regulation (EC) No. 1272/2008.

2.2 Label Elements

The article can not show pictograms of danger, warnings, indications of danger and advice of caution in accordance with regulation (EC) n. 1272/2008.

2.2.1	HEALTH RISKS	Acute nose and throat irritation ara possible during the heat treatment and torch on application of the product over bituminous membranes, especially in indoor or poorly ventilated environments, due to the inhalation of potentially hazardous substances such as gas and condensed fumes.
2.2.2	SAFETY RISKS	The molten product may adhere to the skin and may cause burns. The presence of inflammable materials (HC vapours, etc.) may cause fire events.
2.2.3	ENVIRONMENTAL RISKS	Shingles may cause long-term adverse effects because contains not-biodegradable components.

2.3 Other Hazards

None

Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Composition

The article consists in a series of layers of bitumen, ceramized basalt granules, fiberglass nonwoven mat, limestone and silica sand.

3.2 Information on constituent substances and/or mixtures

On the basis of available data, there are no SVHC substances belonging to the candidate list.
On the basis of available data, there are no vPvB and/or PBT substances in concentrations higher than 0.1% w/w.

Section 4. FIRST AID MEASURES

4.1 Description of first aid measures

INHALATION	In case of long-term inhalation of fumes, particularly in indoor or poorly ventilated environments, move person to fresh air and call for medical assistance.

	SKIN CONTACT	In case of skin contact with molten product, immediately flush skin with plenty of fresh water. Do not pull solidified product away from the skin by using solvents. Remove contaminated clothing immediately and seek immediate medical advice. In case of skin contact with solid product, get medical attention if irritation develops and/or persists.
	EYE CONTACT	If substance has got into eyes, wash out with water for at least 15 minutes and seek immediate medical attention. Do not pull product away from the eye. In case of irritation by fumes wash out with cold water.
	INGESTION:	This product is not intended to be ingested or eaten. If accidental ingestion occurs, seek for immediate medical attention.
4.2	**Most important symptoms and effects, both acute and delayed**	
		Fumes/vapours generated by heating the material could cause tearing of the eyes, irritation of the respiratory tract. In case of skin contact, it may cause skin irritation/redness.
4.3	**Indication of any immediate medical attention and special treatment needed.**	
	In case of doubt or when symptoms of feeling unwell persists, get medical attention.	
Section 5. FIREFIGHTING MEASURES		
5.1	**Estinguishing media**	
	Suitable estinguishing media:	CO2, water spray, foam, chemical powder.
	Not Suitable estinguishing media:	Do not use direct stream of water to estinguish.
5.2	**Special hazards arising from the substance or mixture**	
	Hazards from the substance or mixture:	In case of fire, dense fumes can be produced
	Hazardous thermal decomposition products:	Decomposition products may include the following materials: Carbon-dioxide, carbon-monoxide.
5.3	**Advice for fightfighters**	
	Advice for firefighters	None
	Special protective equipment for firefighters:	In case of fire, firefighters should wear appropriate protective equipment and self-containing breathing apparatus.
Section 6. ACCIDENTAL RELEASE MEASURES		
6.1	**Personal precautions, protective equipment and emergency procedures**	
	in case of accidental breaking of the original packaging of the product, collect it mechanically and dispose of it as waste (if it no longer suitable for use) or reuse it.	
6.2	**Environmental precautions**	
	Not applicable	
6.3	**Methods and materials for containment and cleaning up**	
	Not applicable.	
Section 7. HANDLING AND STORAGE		
7.1	**Precautions for safe handling**	
	Provide appropriate ventilation when the product is applied in indoor or poorly ventilated environments. Wear suitable protective equipment (gloves, safety shoes) when handling the product, and adequate lifting equipment. Hygiene measures: as a good working practice, wash hands before breaks and at the end of work. Keep working clothes in a separate place.	
7.2	**Conditions for safe storage, including any incompatibility**	
	Protect material from heat and direct sunlight (temperature 0°- 40°C) and keep away from electrical equipment. Keep bundles in flat position. Do not stack pallet. For safe storage follow the specific storage recommendations for this product. It is not necessary to take precautionary measures to prevent the formation of static electricity. Open flames are prohibited. Keep extinguish media available (Section 5).	
7.3	**Specific end use(s)**	
	Shingles applications should follow the “Technical instructions” provided by the manufacturer, according to the principles of good technique and Safety (point 8,16). In case of indoor or poorly ventilated applications, use the Personal Protective Equipment (Section 8).	
Section 8. EXPOSURE CONTROLS/PERSONAL PROTECTION		
8.1	**Control parameters**	
	From the use of the product in torch on application fumes could be generated. Maintain suitable air quality and ambient concentrations of products emitted by the operation below their respective exposure limit values.	
8.2	**Exposure controls**	
8.2.1	PERSONAL PROTECTIVE EQUIPMENT	During product application, the following personal protective equipment is recommended: - Skin protection: protective gloves, long sleeve shirt, trousers, safety shoes. - Eye protection: safety glasses (goggles).
8.2.2	ENVIRONMENTAL EXPOSURE CONTROL	Collect and dispose cut fragments and removable foils (if any) and dispose according to local regulation. Minimize discharge into the environment.
Section 9. PHYSICAL AND CHEMICAL PROPERTIES		
9.1	**Information on basic physical and chemical properties**	
	Appearance:	Solid (composite)
	Odour:	Typical

	Melting Point:	>130°C (266°F)
	Flash Point:	>300°C (570°F)
	Density:	1.55 – 1.65 (Water = 1.00)
	Solubility in water:	Negligible
9.2	**Other Information**	
	None.	
Section 10. STABILITY AND REACTIVITY		
10.1	**Reactivity**	
	The product is chemically inert. Avoid contact with organic solvents.	
10.2	**Chemical Stability**	
	the product is stable in normal conditions of temperature and pressure and in the normal conditions of use and storage foreseen for the product.	
10.3	**Possibility of hazardous reactions**	
	None	
10.4	**Conditions to Avoid**	
	Avoid contact with oxidizing agents, especially at high temperature: the product may have exothermal reactions. Avoid contact with organic solvents.	
10.5	**Incompatible Materials**	
	Strong oxidizers. Organic solvents.	
10.6	**Hazardous Decomposition Products**	
	Not known.	
Section 11. TOXICOLOGICAL INFORMATION		
11.1	**Information on Toxicological Effects**	
	The product is usually applied by nailing, with cold adhesives or it is heat welded. Only torch on operation involving flames and heat during installation of shingles on bituminous membranes may generate the dispersion of potentially hazardous substances.	
	a) Acute toxicity	Not known.
	b) Skin corrosion/irritation	Torch on application can cause skin irritation.
	c) Serious eye damage/irritation	Torch on application can cause eye irritation.
	d) Respiratory or skin sensitization	Torch on application can cause nose and throat irritation.
	e) Germ cell mutagenicity	Not known.
	f) Carcinogenicity	Not known.
	g) Reproductive toxicity	Not known.
	h) STOT-single exposure	Not known.
	i) STOT-repeated exposure	Not known.
	j) Aspiration hazard	Not known.
	Repeated long term exposure to torch on application may require medical examination, according to national/local regulation.	
Section 12. ECOLOGICAL INFORMATION		
12.1	Toxicity	
	No specific data available.	
12.2	Persistance and Degradability	
	No specific data available.	
12.3	Bioaccumulative Potential	
	No specific data available.	
12.4	Mobility in Soil	
	No specific data available.	
12.5	Results of PBT and vPvB assessment	
	No specific data available.	
12.6	Other adverse effects	
	None.	
	Use according to criteria of good industrial practice, avoiding product dispersion in the environment.	
Section 13. DISPOSAL CONSIDERATIONS		
13.1	**Waste Treatment Method**	
	Methods of disposal:	Reuse product, when possible. Packaging is plastic HDPE film or cardboard, which have separate collection. Residues of article should follow national/local regulation for disposal.
	Additional ecological information:	Dispose in appropriate landfills and/or according to national/local regulation. Do not dispose into soil and waterways.

Section 14. TRANSPORT INFORMATION	
	Not applicable. The product is not regulated as an hazardous material for what concerns transport.
Section 15. REGULATORY INFORMATION	
15.1	**Safety, health and environmental regulations/legislation specific for the article.**
	Regulation (EU) 2020/878 amending Regulation (EC) no. 1907/2006 Regulation (EC) no. 1272/2008 concerning the classification, labeling and packaging of substances and mixtures (CLP Regulation) Regulation (EC) no. 1907/2006 concerning the registration, evaluation, authorization and restriction of chemical substances (REACH Regulation) Directive 2008/98 EC waste framework directive Directive 94/62 EC packaging and packaging waste, Directive 1999/31 EC landfills of waste Regulation (EU) No. 1357/2014 replacing Annex III of Directive 2008/98/EC on waste Decision 2014/955/EU concerning the list of waste under Directive 2008/98/EC
Section 16. OTHER DATA	
	Date of review: 28/11/2023 General information: This Safety Information Sheet cancels and replaces any previous edition. This Safety Information Sheet collects the safety data sheets (SDS) improperly issued in a differentiated way for the individual bituminous shingles referred to in point 1.1.