

1. Product and Company Identification:

Product Name: Noviclad G :subcategory: NoviClad Surface

Product Application : Facade Cladding.

Supplier: Ignidon bvba
Putsesteenweg 46, B-2820 Bonheiden
tel: +32 15 80 43 40 info@noviclad.be www.noviclad.be

2. Danger Identification:

There are no harmful issues known in the final application.

The panels do not contain asbestos.

During construction (cutting, drilling, sanding,...)

- Sensitive persons can have skin irritation during prolonged skin contact.

- Ear and Eye inflammation can occur when exposed to dust.

- During cutting, drilling quartz dust can be released..

In high concentrations over longer periods of time the inhalation of dust particles containing quartz may lead to pulmonary diseases (such as silicosis) with a risk of lung cancer.

- Excessive inhaling of the dust can lead to respiratory irritation..

3. Information on substances:

Chemical features:

This product is not semi finished. It is a finished product..

The composition is cement, quartz, cellulose, water, supplements and natural calcium silicate.

4. First Aid Measures:

Eye contact: Rinse with water, do not rub in the eyes, consult doctor.

Inhaling: Consult doctor if any negative issues occur .

Skin contact: Consult doctor if any negative issues occur.

5. Fire fighting:

The product is incombustible according to EN 13501 part 1.

6. Measures in case the product is released in the air:

Not Applicable.

7. Handling:

- During cutting, drilling, sanding an exhaust installation is obligatory..

- Execute handling in a well ventilated space..

- During cutting, drilling, sanding wearing a dust mask is obligatory.

- Remove always any dust with exhaust or with water.

- During transportation the products must be safely strapped and covered.

8. Measures concerning exposure and personal protection:

- Machines for cutting, drilling, sanding need exhaust with correct filter equipment.

- Consult governments exposure limits and measure accordingly in the working space..

- Avoid inhaling dust, avoid eye contact with dust and wear correct work clothes.

- Carry safety glasses when cutting, drilling sanding or when operating any machine that can cause risk for eye damage.

- Use gloves for protection of your hands..

- Use only approved dust masks (f ex type P2 or P3) when exposure limits are reached..

9. Chemical and physical features:

Smell: none
 Shape: rigid plate
 Outlook: through colored panel

Safety Parameters:

Boiling point:	n.a.	Smeltpunt:	n.v.t.
Flash point:	n.a.	Brandbaarheid:	onbrandbaar
Ignition point:	n.a.	Explosief:	n.v.t.
Oxidation:	n.a.	Dampspanning:	n.v.t.
Density:	1,500 kg/m ³	Water soluble:	not soluble
Fat soluble:	n.a.	PH Value:	10 - 12

10. Stability:

Stable. Incompatible with strong acids..

11. Toxicology:

No acute toxicity other than transient irritation of exposed mucous membranes.

Moderate skin irritation can come after prolonged skin contact.

Risk related to inhalation of dust produced during machining. If correct working procedures are carried out the risk will be minimal.

A temporary respiratory irritation can be caused by inhalation of dust. The inhalation of high concentrations of substance over longer periods of time can lead to a chronic inflammation of respiratory ways.

In high concentrations over longer periods of time the inhalation of dust particles containing quartz may lead to pulmonary diseases with a risk of lung cancer.

Some studies also found a connection with rheumatoid arthritis, scleroderma and kidney disease.

12. Ecological information:

n.a.

13. Instructions for removal:

The products must be treated as construction waste. Please consult the local construction waste regulations.

In case the construction waste must be transported, the related dust to bind with cement.

EWC: 170100

14. Instructions related to transportation:

Road/barge/Sea/Air: the product is not classified as dangerous goods.

15. Mandatory Legal Information:

The product is not a prepartate but a finished article.

There is no mandatory label required within the European Union.

16. Other Information:

Follow manufacturer's instruction for handling, processing and installation.

The health and safety information in this leaflet is produced to our best ability based on the knowledge at the date of publication. No liability can be accepted for any loss, injury or damage that may arise from the use of this datasheet. It is intended as a guide for safe handling storage and use under normal circumstances but not necessarily made for specific requirements by the user, for which additional advice may be necessary.

This datasheet does not include sales conditions nor product specifications. No information mentioned in this datasheet may be used for other purposes than as material safety datasheet. It may not be used for other purposes such as patent offenses or to prove any other legal issues. More Manufacturer's information can be found on the Product Datasheet and other instruction sheets of NoviClad Surface. Contact info@noviclad.be for latest information.

This datasheet is replacing all previous versions of this datasheet. Ignidon bvba reserves the right to amend this datasheet without prior notice. The reader must consult always the most recent version. Nothing may be changed in this text.