

1 - Company & Product Information

Producer Company	: FORTA İNŞAAT VE SANAYİ A.Ş.
Address	: Ayazağa Mah. Mimar Sinan Sok. Seba Office Boulevard D Blok No:48 - Sarıyer/ İSTANBUL
Phone	: + 90 212 215 52 62
Fax	: + 90 212 215 52 63
Emergency Phone	: + 90 212 215 52 62
Product	: GEOFOR PVC Waterstop Gasket
Molecular Form	: (C ₂ H ₃ Cl) _n (PVC)

2 - Chemical Structure Of The Material

PVC, Mixture of plasticizer, stabilizer, filler and dyestuffs.

3 - Definition of Danger

PVC Waterstop tape does not pose any danger to human health under normal open environment conditions. It will not be possible to contact with eyes, be inhaled or swallowed, and there is no danger in any contact with skin.

4 – First Aid Measures

The material is not flammably flammable. In open and closed areas, it is necessary to move away from the environment where the material is exposed to burning and go out into fresh air. In order to avoid being affected by the smoke, an appropriate mask must be used. If you are affected by the gas, medical attention must be sought immediately.

In case of ingestion: The effect is not noticeable. If large amounts are swallowed, seek medical attention. It can only be induced with the help of a physician.

Inhalation and skin contact may not require any medical attention.

5 – Fire Fighting

Unlike other polymers, PVC goes out when exposed to flame and does not burn. CO₂, foam, appropriate mask and powder extinguishers should be kept in storage areas.

6 – Accidental Evacuation

These are standard evacuation and cleaning measures. There is no need for additional additional measures.

Environmental protection: It does not pose a special risk. (It should not be left in a burnt or melted state.)

7 - Storage and Usage

The material is suitable for use in all natural conditions.

Since the product is used on construction sites, it should be stored in closed areas. It should not be exposed to sunlight for a long time. Keep away from high temperature, fire and flame, store in a cool and dry place.

8 - Exposure Controls/Personal Protection

There is no risk of exposure during the use of water retaining tapes (unless there are situations such as melting or burning).

- Respiratory system,
- Skin contact,
- To the environment,

When applying the material, it is necessary to use a suitable protective mask to avoid the danger of carbonization resulting from melting during the joining/welding process.

9 – Physical and Chemical Properties

Appearance	: Pieces varying in size, coloured.
Odor	: There is no disturbing odor.
Physical Form	: Solid
Solution	: None
Specific Gravity	: 1,27 - 1,30 g/ cm ³

10 - Invariance and Sensitivity

Invariance: It is constant under normal conditions.

Polymerization: Hazardous polymerization may not occur.

Hazardous decomposition products: When additional additions are made, the risk of carbonization may arise due to overheating.

11 – Toxicology Information

It has no toxicological effects, both in terms of areas of use and method of use.

12 – Ecological Information

Depending on its structure and usage methods, it does not have any negative impact on the environment. Although it is not thought to be harmful as it does not have any decay properties in contact with nature, it can be considered environmentally friendly as it is a recyclable material. It may not have obvious acute or chronic effects on aquatic plants and algae.

13 – Waste Information

Due to its usage areas, the probability of being released into nature is negligibly low. However, since it is still possible to collect and recover it, various methods are possible. For reuse, consult the manufacturer.

14 – Transport Information

Railway/ Roadbed (RID/ADR)	: No limitation.
Seaway (IMO/IMDG)	: No limitation.
Airway (ICAO/IATA)	: No limitation.

15 – Regulations Information

Labeling according to EEC directive.

According to EEC directives/relevant national laws the product does not require a hazard warning label

16 – Other Information

This information is presented as typical values for safety reasons and is not a product specification. There is no warranty expressed or implied. The recommended industrial hygiene and safe application procedures are for general use. On the other hand, each user must review these recommendations and determine their applicability.